

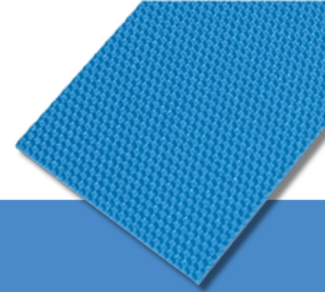
 **Motech**

Conveyor and process belts

DATASHEETS

Nomenclatura

2	F	R	10	U	0	/	U	2	M	B	A	FR
No. Tele	Food / general	Tipo tela	Carico tela 1% N/mm	materiale sotto	decimi copertura		materiale sopra	decimi copertura	Finitura sup.	Colore	Antistatico	Flame retardant
1	F	R= rigida		V= PVC	0 = tela impregnata		V= PVC	0= tela	=lucido liscio	/ = verde	A=antistatico	
2	G	F= flessibile		U= PU	1		U= PU	1	M=opaco	B=blu	/ = non antistatico	
3		M= mista		S= Silicone	2		S= Silicone	2	SG=nido d'ape	W=bianco		
4				G= Gum	3		G= Gum	3	LG=millerighe	G=grigio		
				per tela non impregnata mettere 0					PN=piramide negativa	N=nero		
									H=tegolato	Y=giallo		
									ST=dente di sega	T=trasparente		
									F=impronta tela	R=rosso		
									LF=-basso attrito			
									HF=alto attrito			
									VL=Velvet			
									RT=reticolato			
									SS=pelle di serpente			
									NT= nipple top			
									WLR=millerighe grosso (ciliegie)			
									VL=Velvet			
									H.R.=high release			



TSV1342

1FR5 U0/U0 F B

Belt construction informations	
Conveying side material	Polyurethane (PU)
Conveying side surface	Impregnated PU fabric
Conveying side property	/
Conveying side color	Blue
Traction layer (material)	Polyester (PET)– Light Rigid
Number of Fabrics	1
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Light Blue

Special characteristics	
Antistatic	No
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes– acc. to 1935/2004 No.10/2011
Other features	0

Technical data		
Thickness of belt	0,45 mm	0,02 inch
Mass of belt (beltweight)	0,25 kg/m ²	0,05 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	5 N/mm	29 lbf/in
Min. operating temperature admissible (continuous)	-40 °C	-40 °F
Max. operating temperature admissible (continuous)	+90 °C	194 °F
Max. production width	2000 mm	78,74 inch
Pulley diameter (minimum)	5 mm	0,20 inch
Pulley diameter in counter flexion (minimum)	5 mm	0,20 inch

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TSV1301

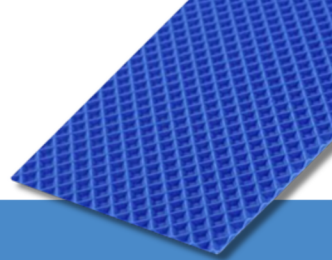
1FR7 U0/U3 M B A

Belt construction informations	
Conveying side material	Polyurethane (PU) – 85ShA
Conveying side surface	Matt
Conveying side property	/
Conveying side color	Blue
Traction layer (material)	Polyester (PET)– Light Rigid
Number of Fabrics	1
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Light blue

Special characteristics	
Antistatic	Yes
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	0

Technical data		
Thickness of belt	0,95 mm	0,04 inch
Mass of belt (beltweight)	1,05 kg/m ²	0,21 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	7 N/mm	40 lbf/in
Min. operating temperature admissible (continuous)	-40 °C	-40 °F
Max. operating temperature admissible (continuous)	+90 °C	194 °F
Max. production width	2000 mm	78,74 inch
Pulley diameter (minimum)	5 mm	0,20 inch
Pulley diameter in counter flexion (minimum)	20 mm	0,79 inch

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TSV0610

1FR5 U0/U3 PN B

Belt construction informations	
Conveying side material	Polyurethane (PU) – 85ShA
Conveying side surface	Negative Pyramid
Conveying side property	/
Conveying side color	Blue
Traction layer (material)	Polyester (PET)– Rigid weft
Number of Fabrics	1
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Light blue

Special characteristics	
Antistatic	No
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	0

Technical data		
Thickness of belt	1 mm	0,04 inch
Mass of belt (beltweight)	/ kg/m ²	/ Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	5 N/mm	29 lbf/in
Min. operating temperature admissible (continuous)	-40 °C	-40 °F
Max. operating temperature admissible (continuous)	+90 °C	194 °F
Max. production width	2000 mm	78,74 inch
Pulley diameter (minimum)	10 mm	0,39 inch
Pulley diameter in counter flexion (minimum)	20 mm	0,79 inch

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TSV0321

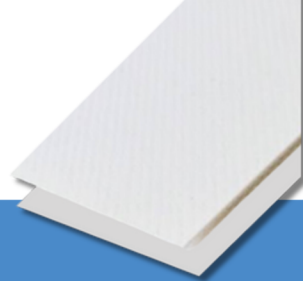
2FR8 U0/V5 V A

Belt construction informations	
Conveying side material	PVC- 65ShA
Conveying side surface	Smooth
Conveying side property	/
Conveying side color	Green
Traction layer (material)	Polyester (PET)- Rigid weft
Number of Fabrics	2
Pulley side material	/
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	White

Special characteristics	
Antistatic	Yes
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	2 mm	0,08 inch
Mass of belt (beltweight)	2.30 kg/m ²	0.47 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	8 N/mm	46 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	+60 °C	140 °F
Max. production width	2000 mm	78,74 inch
Pulley diameter (minimum)	30 mm	1.18 inch
Pulley diameter in counter flexion (minimum)	40 mm	1.57 inch

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TSV1195

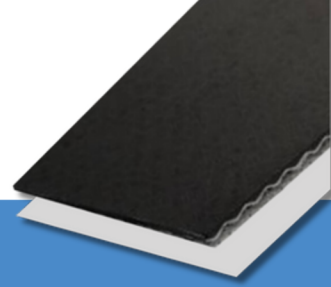
2FR10 U0/U2 M W A

Belt construction informations	
Conveying side material	Polyurethane (PU)- 85ShA
Conveying side surface	Matt
Conveying side property	/
Conveying side color	White
Traction layer (material)	Polyester (PET)- Rigid weft
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	White

Special characteristics	
Antistatic	Yes
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	1,3 mm	0,05 inch
Mass of belt (beltweight)	0 kg/m ²	0 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	10 N/mm	58 lbf/in
Min. operating temperature admissible (continuous)	-40 °C	-40 °F
Max. operating temperature admissible (continuous)	+90 °C	194 °F
Max. production width	2000 mm	78,74 inch
Pulley diameter (minimum)	10 mm	0.39 inch
Pulley diameter in counter flexion (minimum)	40 mm	1.57 inch

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TSV1139

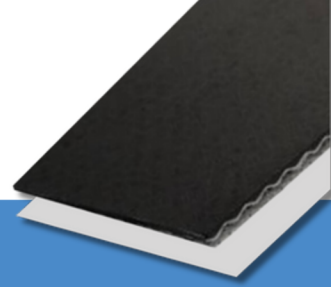
2FR10 U0/U2 M N A

Belt construction informations	
Conveying side material	Polyurethane (PU)- 92ShA
Conveying side surface	Matt
Conveying side property	/
Conveying side color	Black
Traction layer (material)	Polyester (PET)- Light Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	Yes
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	1,3 mm	0,05 inch
Mass of belt (beltweight)	0 kg/m ²	0 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	10 N/mm	58 lbf/in
Min. operating temperature admissible (continuous)	-40 °C	-40 °F
Max. operating temperature admissible (continuous)	+90 °C	194 °F
Max. production width	2000 mm	78,74 inch
Pulley diameter (minimum)	10 mm	0.39 inch
Pulley diameter in counter flexion (minimum)	40 mm	1.57 inch

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TSV1029

2FR13 U0/U6 M N A

Belt construction informations	
Conveying side material	Polyurethane (PU)- 85ShA
Conveying side surface	Matt
Conveying side property	/
Conveying side color	Black
Traction layer (material)	Polyester (PET)- Rigid weft
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	Yes
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	2.5 mm	0,10 inch
Mass of belt (beltweight)	0 kg/m ²	0 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	13 N/mm	74 lbf/in
Min. operating temperature admissible (continuous)	-40 °C	-40 °F
Max. operating temperature admissible (continuous)	+90 °C	194 °F
Max. production width	2000 mm	78,74 inch
Pulley diameter (minimum)	70 mm	2.76 inch
Pulley diameter in counter flexion (minimum)	100 mm	3.94 inch

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TSV0938

2FR10 U0/U2 M V A

Belt construction informations	
Conveying side material	Polyurethane (PU)-92ShA
Conveying side surface	Matt
Conveying side property	/
Conveying side color	Green
Traction layer (material)	Polyester (PET)-Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	Yes
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	1.3 mm	0,05 inch
Mass of belt (beltweight)	0 kg/m ²	0 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	10 N/mm	58 lbf/in
Min. operating temperature admissible (continuous)	-40 °C	-40 °F
Max. operating temperature admissible (continuous)	+90 °C	194 °F
Max. production width	2000 mm	78,74 inch
Pulley diameter (minimum)	12 mm	0.47 inch
Pulley diameter in counter flexion (minimum)	40 mm	1.57 inch

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TSV0676

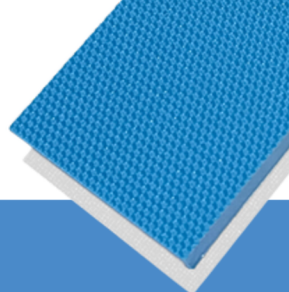
2FR13 U0/U3 M V A

Belt construction informations	
Conveying side material	Polyurethane (PU)- 92ShA
Conveying side surface	Matt
Conveying side property	/
Conveying side color	Green
Traction layer (material)	Polyester (PET)- Rigid weft
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	Yes
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	1.8 mm	0,07 inch
Mass of belt (beltweight)	0 kg/m ²	0 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	13 N/mm	74 lbf/in
Min. operating temperature admissible (continuous)	-40 °C	-40 °F
Max. operating temperature admissible (continuous)	+90 °C	194 °F
Max. production width	2000 mm	78,74 inch
Pulley diameter (minimum)	40 mm	1.57 inch
Pulley diameter in counter flexion (minimum)	60 mm	2.36 inch

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TSV0849

2FR9 U0/U0 F B A

Belt construction informations	
Conveying side material	Polyurethane (PU)
Conveying side surface	Fabric
Conveying side property	/
Conveying side color	Light Blue
Traction layer (material)	Polyester (PET)– Light Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Light Blue

Special characteristics	
Antistatic	Yes
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes– acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	1.1 mm	0,04 inch
Mass of belt (beltweight)	0 kg/m ²	0 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	9 N/mm	51 lbf/in
Min. operating temperature admissible (continuous)	-40 °C	-40 °F
Max. operating temperature admissible (continuous)	+90 °C	194 °F
Max. production width	2000 mm	78,74 inch
Pulley diameter (minimum)	12 mm	0.47 inch
Pulley diameter in counter flexion (minimum)	30 mm	1.18 inch

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TSV0781

2FR10 U0/U2 GL B A

Belt construction informations	
Conveying side material	Polyurethane (PU) -85ShA
Conveying side surface	Smooth
Conveying side property	High Friction
Conveying side color	Light Blue
Traction layer (material)	Polyester (PET)- Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	Yes
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	1.3 mm	0,05 inch
Mass of belt (beltweight)	0 kg/m ²	0 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	10 N/mm	58 lbf/in
Min. operating temperature admissible (continuous)	-40 °C	-40 °F
Max. operating temperature admissible (continuous)	+90 °C	194 °F
Max. production width	2000 mm	78,74 inch
Pulley diameter (minimum)	10 mm	0.39 inch
Pulley diameter in counter flexion (minimum)	40 mm	1.57 inch

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TSV0506

2FR10 U0/U2 M B A

Belt construction informations	
Conveying side material	Polyurethane (PU) -85ShA
Conveying side surface	Matt
Conveying side property	/
Conveying side color	Light Blue
Traction layer (material)	Polyester (PET)- Rigid weft
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	Yes
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	1.3 mm	0,05 inch
Mass of belt (beltweight)	0 kg/m ²	0 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	10 N/mm	58 lbf/in
Min. operating temperature admissible (continuous)	-40 °C	-40 °F
Max. operating temperature admissible (continuous)	+90 °C	194 °F
Max. production width	2000 mm	78,74 inch
Pulley diameter (minimum)	8 mm	0.31 inch
Pulley diameter in counter flexion (minimum)	20 mm	0.79 inch

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TSV0782

2FR10 U0/U3 M B

Belt construction informations	
Conveying side material	Polyurethane (PU) -92ShA
Conveying side surface	Matt
Conveying side property	/
Conveying side color	Light Blue
Traction layer (material)	Polyester (PET)- Light Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	No
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	1.4 mm	0,06 inch
Mass of belt (beltweight)	0 kg/m ²	0 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	10 N/mm	58 lbf/in
Min. operating temperature admissible (continuous)	-40 °C	-40 °F
Max. operating temperature admissible (continuous)	+90 °C	194 °F
Max. production width	2000 mm	78,74 inch
Pulley diameter (minimum)	12 mm	0.47 inch
Pulley diameter in counter flection (minimum)	40 mm	1.57 inch

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TSV0474

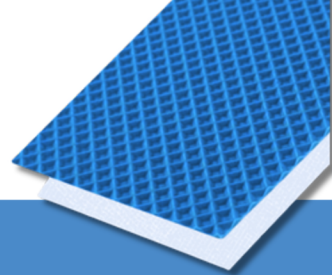
2FR12 U0/U4 M B A

Belt construction informations	
Conveying side material	Polyurethane (PU) -85ShA
Conveying side surface	Matt
Conveying side property	/
Conveying side color	Light Blue
Traction layer (material)	Polyester (PET)- Rigid weft
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	Yes
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	1.7 mm	0,07 inch
Mass of belt (beltweight)	0 kg/m ²	0 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	12 N/mm	68 lbf/in
Min. operating temperature admissible (continuous)	-40 °C	-40 °F
Max. operating temperature admissible (continuous)	+90 °C	194 °F
Max. production width	2000 mm	78,74 inch
Pulley diameter (minimum)	30 mm	1.18 inch
Pulley diameter in counter flexion (minimum)	50 mm	1.97 inch

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TSV1369

2FR10 U0/U3 PN B A

Belt construction informations	
Conveying side material	Polyurethane (PU) -85ShA
Conveying side surface	Negative Pyramid
Conveying side property	/
Conveying side color	Light Blue
Traction layer (material)	Polyester (PET)-Light Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	Yes
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	1.7 mm	0,07 inch
Mass of belt (beltweight)	0 kg/m ²	0 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	10 N/mm	58 lbf/in
Min. operating temperature admissible (continuous)	-40 °C	-40 °F
Max. operating temperature admissible (continuous)	+90 °C	194 °F
Max. production width	2000 mm	78,74 inch
Pulley diameter (minimum)	30 mm	1.18 inch
Pulley diameter in counter flexion (minimum)	50 mm	1.97 inch

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TSV1292

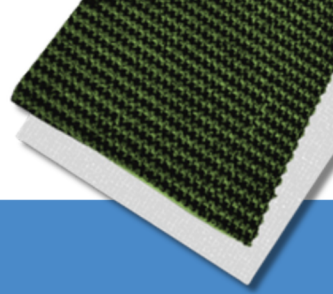
2FF12 U0/U2 M B A

Belt construction informations	
Conveying side material	Polyurethane (PU)
Conveying side surface	Velvet
Conveying side property	/
Conveying side color	Blue
Traction layer (material)	Polyester (PET)–Flexible weft
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Blue

Special characteristics	
Antistatic	Yes
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	1.6 mm	0,06 inch
Mass of belt (beltweight)	1.8 kg/m ²	0.36 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	12 N/mm	68 lbf/in
Min. operating temperature admissible (continuous)	-30 °C	-22 °F
Max. operating temperature admissible (continuous)	+110 °C	230 °F
Max. production width	2000 mm	78,74 inch
Pulley diameter (minimum)	6 mm	0.24 inch
Pulley diameter in counter flexion (minimum)	12 mm	0.47 inch

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TSV0332

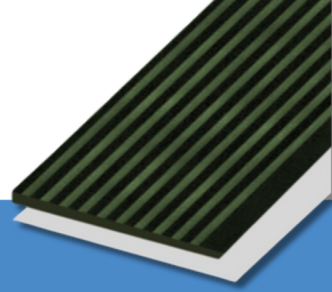
2GR8 U0/V40 SG V A

Belt construction informations	
Conveying side material	PVC-55 ShA
Conveying side surface	Super Grip
Conveying side property	/
Conveying side color	Green
Traction layer (material)	Polyester (PET)-Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	White

Special characteristics	
Antistatic	Yes
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	5.5 mm	0,22 inch
Mass of belt (beltweight)	4.2 kg/m ²	0,84 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	8 N/mm	46 lbf/in
Min. operating temperature admissible (continuous)	-5 °C	23 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Max. production width	2000 mm	78,74 inch
Pulley diameter (minimum)	45 mm	1.77 inch
Pulley diameter in counter flexion (minimum)	70 mm	2.76 inch

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TSV0714

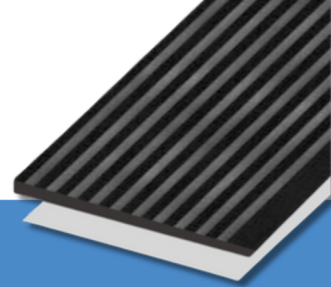
2GR9 U0/V17 LG V A

Belt construction informations	
Conveying side material	PVC-45 ShA
Conveying side surface	Longitudinal grooves
Conveying side property	/
Conveying side color	Green
Traction layer (material)	Polyester (PET)-Rigid
Number of Fabrics	2
Pulley side material	Polyester
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatico	Yes
Metodo di giunzione	Single Z
Infiammabilità	No specific property
Idoneità alimentare, FDA	No
Idoneità alimentare, USDA	No
Idoneità alimentare, EU	No
Altre caratteristiche	/

Technical data		
Thickness of belt	3,2 mm	0,13 inch
Mass of belt (beltweight)	3,2 kg/m ²	0,64 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	9 N/mm	51 lbf/in
Min. operating temperature admissible (continuous)	-5 °C	23 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	45 mm	1.77 inch
Pulley diameter in counter flexion (minimum)	70 mm	2.76 inch

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TSV1358

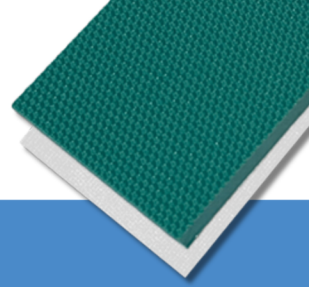
2GR15 U0/V17 LG N A

Belt construction informations	
Conveying side material	PVC-55 ShA
Conveying side surface	Longitudinal grooves
Conveying side property	/
Conveying side color	Black
Traction layer (material)	Polyester (PET)-Rigid
Number of Fabrics	2
Pulley side material	Polyester
Pulley side surface	Impregnated PU fabric
Pulley side property	Low friction
Pulley side color	Grey

Special characteristics	
Antistatic	Yes
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No
Food suitability, EU	No
Other features	Reduced noise fabric

Technical data		
Thickness of belt	3,2 mm	0,13 inch
Mass of belt (beltweight)	3,2 kg/m ²	0,64 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	15 N/mm	87 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	50 mm	1,97 inch
Pulley diameter in counter flexion (minimum)	60 mm	2,36 inch

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TSV0671

2GR8 U0/V5 F V A

Belt construction informations	
Conveying side material	PVC-74 ShA
Conveying side surface	Fabric
Conveying side property	/
Conveying side color	Petrol green
Traction layer (material)	Polyester (PET)- Light Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	White

Special characteristics	
Antistatic	Yes
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No use intended
Food suitability, EU	No
Other features	/

Technical data		
Thickness of belt	2.2 mm	0,09 inch
Mass of belt (beltweight)	2.3 kg/m ²	0.47 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	8 N/mm	46 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	70 °C	158 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	30 mm	1.18 inch
Pulley diameter in counter flexion (minimum)	50 mm	1.97 inch

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TSV0708

2FR8 U0/V6 M B

Belt construction informations	
Conveying side material	PVC
Conveying side surface	Matt
Conveying side property	/
Conveying side color	Blue
Traction layer (material)	Polyester (PET)– Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	White

Special characteristics	
Antistatic	No
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	2 mm	0,08 inch
Mass of belt (beltweight)	2.4 kg/m ²	0,49 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	8 N/mm	46 lbf/in
Min. operating temperature admissible (continuous)	-5 °C	23 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Max. production width	2000 mm	78,74 inch
Pulley diameter (minimum)	30 mm	1.18 inch
Pulley diameter in counter flection (minimum)	50 mm	1.97 inch

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TSV1304

2FR8 V7/V7 M B

Belt construction informations	
Conveying side material	PVC 73ShA
Conveying side surface	Matt
Conveying side property	/
Conveying side color	Blue
Traction layer (material)	Polyester (PET)– Rigid
Number of Fabrics	2
Pulley side material	PVC
Pulley side surface	Negative Pyramid
Pulley side property	/
Pulley side color	Blue

Special characteristics	
Antistatic	No
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	Carotene resistant

Technical data		
Thickness of belt	3,1 mm	0,12 inch
Mass of belt (beltweight)	3,7 kg/m ²	0,75 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	8 N/mm	46 lbf/in
Min. operating temperature admissible (continuous)	-5 °C	23 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Max. production width	2000 mm	78,74 inch
Pulley diameter (minimum)	60 mm	2,36 inch
Pulley diameter in counter flexion (minimum)	60 mm	2,36 inch

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TSV0709

2FR8 V8/V7 M B

Belt construction informations	
Conveying side material	PVC 73ShA
Conveying side surface	Doppia copertura-Matt
Conveying side property	/
Conveying side color	Blue
Traction layer (material)	Polyester (PET)- Rigid
Number of Fabrics	2
Pulley side material	PVC
Pulley side surface	Negative Pyramid
Pulley side property	/
Pulley side color	Blue

Special characteristics	
Antistatic	No
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	3 mm	0,12 inch
Mass of belt (beltweight)	3,7 kg/m ²	0,74 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	8 N/mm	46 lbf/in
Min. operating temperature admissible (continuous)	-5 °C	23 °F
Max. operating temperature admissible (continuous)	+80 °C	176 °F
Max. production width	2000 mm	78,74 inch
Pulley diameter (minimum)	60 mm	2,36 inch
Pulley diameter in counter flexion (minimum)	60 mm	2,36 inch

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TSV1302

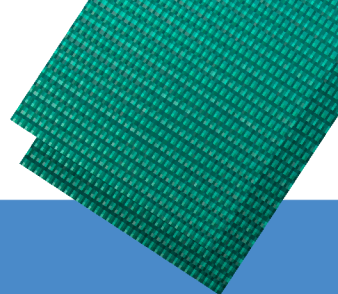
1GR5 U0/V5 V A

Belt construction informations	
Conveying side material	PVC-82ShA
Conveying side surface	Smooth
Conveying side property	/
Conveying side color	Petrol Green
Traction layer (material)	Polyester (PET)– Rigid
Number of Fabrics	1
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	Si
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No
Food suitability, EU	No
Other features	/

Technical data		
Thickness of belt	1 mm	0,04 inch
Mass of belt (beltweight)	1.1 kg/m ²	0,23 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	5 N/mm	29 lbf/in
Min. operating temperature admissible (continuous)	-5 °C	23 °F
Max. operating temperature admissible (continuous)	+80 °C	176 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	10 mm	0,39
Pulley diameter in counter flexion (minimum)	25 mm	0,98 inch

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TSV1333

2GF12 U0/U0 F V

Belt construction informations	
Conveying side material	Polyurethane (PU)
Conveying side surface	Impregnated PU fabric
Conveying side property	/
Conveying side color	Green
Traction layer (material)	Polyester (PET)– Flexible
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Green

Special characteristics	
Antistatic	No
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	High release

"PVC cover with high resistance to animal fats, vegetables and minerals oils.
Applications: transport of foodstuff."

Technical data		
Thickness of belt	2 mm	0,08 inch
Mass of belt (beltweight)	2.3 kg/m ²	0.47 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	12 N/mm	68 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	+70 °C	158 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	30 mm	1.18 inch
Pulley diameter in counter flexion (minimum)	30 mm	1.18 inch

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TSV0684

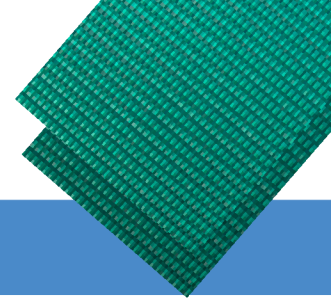
3GF14 U0/V8 V A

Belt construction informations	
Conveying side material	PVC-74ShA
Conveying side surface	Smooth
Conveying side property	/
Conveying side color	Petrol Green
Traction layer (material)	Polyester (PET)- Flexible
Number of Fabrics	3
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	White

Special characteristics	
Antistatic	Yes
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No use intended
Food suitability, EU	No
Other features	/

Technical data		
Thickness of belt	3.8 mm	0,15 inch
Mass of belt (beltweight)	4.6 kg/m ²	0,84 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	14 N/mm	80 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	+70 °C	158 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	120 mm	4.72 inch
Pulley diameter in counter flexion (minimum)	140 mm	5.51 inch

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TSV1395

3GF20 U0/U0 V A

Belt construction informations	
Conveying side material	Polyurethane (PU)
Conveying side surface	Impregnated PU fabric
Conveying side property	/
Conveying side color	Petrol Green
Traction layer (material)	PVC-Flexible
Number of Fabrics	3
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Petrol Green

Special characteristics	
Antistatic	Si
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No use intended
Food suitability, EU	No
Other features	/

Technical data		
Thickness of belt	3.5 mm	0,14 inch
Mass of belt (beltweight)	4 kg/m ²	0.82 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	14 N/mm	80 m lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	+70 °C	158 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	80 mm	3,15 inch
Pulley diameter in counter flexion (minimum)	80 mm	3,15 inch

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TSV0278

2GR8 U0/V6 M V A

Belt construction informations	
Conveying side material	PVC 78ShA
Conveying side surface	Matt
Conveying side property	/
Conveying side color	Green
Traction layer (material)	Polyester (PET)– Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	Si
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No use intended
Food suitability, EU	No
Other features	/

Technical data		
Thickness of belt	2 mm	0,08 inch
Mass of belt (beltweight)	2,4 kg/m ²	Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	8 N/mm	46 lbf/in
Min. operating temperature admissible (continuous)	-5 °C	23 °F
Max. operating temperature admissible (continuous)	+80 °C	176 °F
Max. production width	2000 mm	78,74 inch
Pulley diameter (minimum)	30 mm	1.18 inch
Pulley diameter in counter flexion (minimum)	50 mm	1.97 inch

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TSV0362

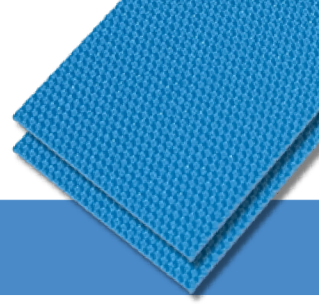
2FR10 U0/U3 M V A

Belt construction informations	
Conveying side material	Polyurethane (PU)-93ShA
Conveying side surface	Matt
Conveying side property	/
Conveying side color	Green
Traction layer (material)	Polyester (PET)- Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	Si
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	1,45 mm	0,06 inch
Mass of belt (beltweight)	1.6 kg/m ²	0.32 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	10 N/mm	58 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	+90 °C	194 °F
Max. production width	1250 mm	49.21 inch
Pulley diameter (minimum)	9 mm	0.35 inch
Pulley diameter in counter flexion (minimum)	40 mm	1.57 inch

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TSV0710

2FR8 V0/V0 F B

Belt construction informations	
Conveying side material	PVC
Conveying side surface	Fabric
Conveying side property	/
Conveying side color	Blue
Traction layer (material)	Polyester (PET)– Rigid
Number of Fabrics	2
Pulley side material	PVC
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Blue

Special characteristics	
Antistatic	No
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes– acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	1.9 mm	0,07 inch
Mass of belt (beltweight)	kg/m ²	Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	8 N/mm	46 lbf/in
Min. operating temperature admissible (continuous)	-5 °C	23 °F
Max. operating temperature admissible (continuous)	+90 °C	194°F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	30 mm	1.18 inch
Pulley diameter in counter flexion (minimum)	30 mm	1.18 inch

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TSV0988

3FR33 U0/V8 W

Belt construction informations	
Conveying side material	PVC 70 ShA
Conveying side surface	Smooth
Conveying side property	/
Conveying side color	White
Traction layer (material)	Polyester (PET)– Rigid
Number of Fabrics	3
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	Water proof fabric
Pulley side color	White

Special characteristics	
Antistatic	No
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes– acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	3,7 mm	0,15 inch
Mass of belt (beltweight)	4,4 kg/m ²	0.88 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	22 N/mm	126 lbf/in
Min. operating temperature admissible (continuous)	-15 °C	5 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Max. production width	3000 mm	118.11 inch
Pulley diameter (minimum)	110 mm	4.33 inch
Pulley diameter in counter flexion (minimum)	140 mm	5.51 inch

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TSV0783

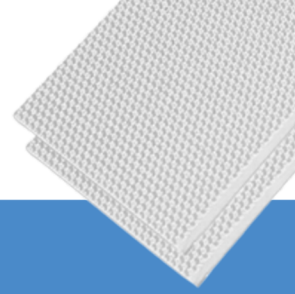
1FR5 U0/U2 M W

Belt construction informations	
Conveying side material	Polyurethane (PU)-86ShA
Conveying side surface	Matt
Conveying side property	/
Conveying side color	White
Traction layer (material)	Polyester (PET)- Rigid
Number of Fabrics	1
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	White

Special characteristics	
Antistatic	No
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	0,75 mm	0,03 inch
Mass of belt (beltweight)	0,75 kg/m ²	0.15 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	5 N/mm	lbf/in
Min. operating temperature admissible (continuous)	-15 °C	5 °F
Max. operating temperature admissible (continuous)	90 °C	194 °F
Max. production width	2200 mm	86,61 inch
Pulley diameter (minimum)	4 mm	0,16 inch
Pulley diameter in counter flection (minimum)	15 mm	0,59 inch

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TSV0497

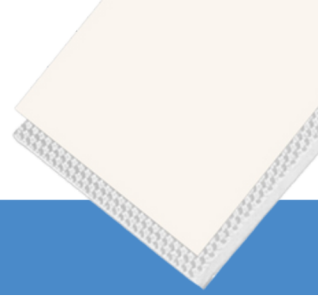
2FR8 U0/U0 F W A

Belt construction informations	
Conveying side material	Polyurethane (PU)
Conveying side surface	Fabric
Conveying side property	/
Conveying side color	White
Traction layer (material)	Polyester (PET)– Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	White

Special characteristics	
Antistatic	Yes
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes– acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	1,2 mm	0,05 inch
Mass of belt (beltweight)	1,2 kg/m ²	0.248 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	8 N/mm	46 lbf/in
Min. operating temperature admissible (continuous)	-15 °C	5 °F
Max. operating temperature admissible (continuous)	90 °C	194 °F
Max. production width	2200 mm	86,61 inch
Pulley diameter (minimum)	5 mm	0,20 inch
Pulley diameter in counter flexion (minimum)	5 mm	0,20 inch

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TSV0360

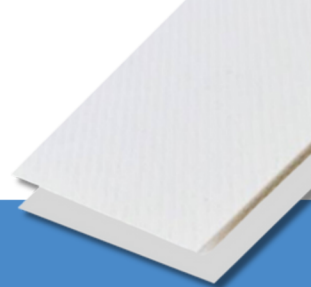
2FR8 U0/U2 M W A

Belt construction informations	
Conveying side material	Polyurethane(PU)-86ShA
Conveying side surface	Matt
Conveying side property	/
Conveying side color	White
Traction layer (material)	Polyester (PET)- Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	White

Special characteristics	
Antistatic	Yes
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	1,45 mm	0,06 inch
Mass of belt (beltweight)	1,65 kg/m ²	0.33 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	8 N/mm	46 lbf/in
Min. operating temperature admissible (continuous)	-15 °C	5 °F
Max. operating temperature admissible (continuous)	90 °C	194 °F
Max. production width	2200 mm	86,61 inch
Pulley diameter (minimum)	6 mm	0,24 inch
Pulley diameter in counter flexion (minimum)	30 mm	1.18 inch

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TSV1008

2FR8 U0/U4 M W

Belt construction informations	
Conveying side material	Polyurethane(PU)-86ShA
Conveying side surface	Matt
Conveying side property	/
Conveying side color	White
Traction layer (material)	Polyester (PET)- Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	White

Special characteristics	
Antistatic	No
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	1,65 mm	0,06 inch
Mass of belt (beltweight)	1,95 kg/m ²	0.39 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	8 N/mm	46 lbf/in
Min. operating temperature admissible (continuous)	-15 °C	5 °F
Max. operating temperature admissible (continuous)	90 °C	194 °F
Max. production width	2200 mm	86,61 inch
Pulley diameter (minimum)	8 mm	0,31 inch
Pulley diameter in counter flection (minimum)	40 mm	1.57 inch

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TSV1262

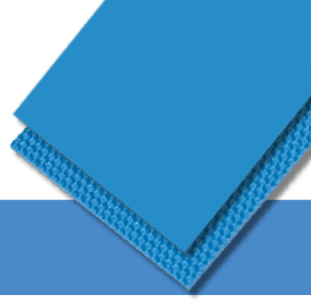
2GR8 U0/V5 M V

Belt construction informations	
Conveying side material	PVC-90ShA
Conveying side surface	Matt
Conveying side property	/
Conveying side color	Green
Traction layer (material)	Polyester (PET)- Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Fabric
Pulley side property	/
Pulley side color	White

Special characteristics	
Antistatic	No
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No
Food suitability, EU	No
Other features	/

Technical data		
Thickness of belt	2 mm	0,08 inch
Mass of belt (beltweight)	2,4 kg/m ²	0.496 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	8 N/mm	46 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	70 °C	158 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	60 mm	2,36 inch
Pulley diameter in counter flection (minimum)	80 mm	3,15 inch

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TSV1382

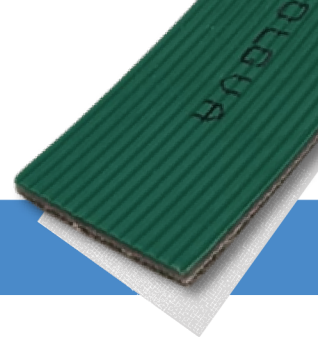
2FR4 U0/U2 M B A

Belt construction informations	
Conveying side material	Polyurethane(PU)-85ShA
Conveying side surface	Matt
Conveying side property	High Release
Conveying side color	Blue
Traction layer (material)	Polyester (PET)- Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Blue

Special characteristics	
Antistatic	Yes
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	1,4 mm	0,06 inch
Mass of belt (beltweight)	1,5 kg/m ²	0.3 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	4 N/mm	lbf/in
Min. operating temperature admissible (continuous)	-30 °C	-22 °F
Max. operating temperature admissible (continuous)	100 °C	212 °F
Max. production width	1400 mm	55.12 inch
Pulley diameter (minimum)	3 mm	0.12 inch
Pulley diameter in counter flexion (minimum)	20 mm	0.79 inch

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TSV1276

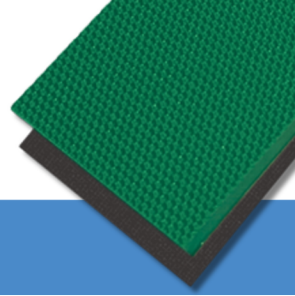
2 GR8 U0/U10 LG V A

Belt construction informations	
Conveying side material	Polyurethane(PU)-73
Conveying side surface	Longitudinal grooves
Conveying side property	/
Conveying side color	Green
Traction layer (material)	Polyester (PET)- Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	No noise
Pulley side color	White

Special characteristics	
Antistatic	Yes
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No
Food suitability, EU	No
Other features	/

Technical data		
Thickness of belt	2,3 mm	0,09 inch
Mass of belt (beltweight)	2,3 kg/m ²	0,471 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	6 N/mm	34,26 lbf/in
Min. operating temperature admissible (continuous)	-30 °C	-22 °F
Max. operating temperature admissible (continuous)	100 °C	212 °F
Max. production width	1400 mm	55,12 inch
Pulley diameter (minimum)	24 mm	0,9 inch
Pulley diameter in counter flexion (minimum)	60 mm	2,4 inch

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TSV1266

FEL2 /U10 F V A

Belt construction informations	
Conveying side material	Polyurethane (PU)
Conveying side surface	Light fabric
Conveying side property	/
Conveying side color	Green
Traction layer (material)	Elastic
Number of Fabrics	2
Pulley side material	/
Pulley side surface	Impregnated Light fabric
Pulley side property	/
Pulley side color	Black

Special characteristics	
Antistatic	Yes
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	0 mm	0,00 inch
Mass of belt (beltweight)	1,2 kg/m ²	0.24 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	2 N/mm	11 lbf/in
Min. operating temperature admissible (continuous)	-20 °C	-4 °F
Max. operating temperature admissible (continuous)	60 °C	140 °F
Max. production width	2000 mm	78,74 inch
Pulley diameter (minimum)	10 mm	0.39 inch
Pulley diameter in counter flexion (minimum)	15 mm	0.59 inch

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TSV1453

2FR13 UO/U3 M B A

Belt construction informations	
Conveying side material	Polyurethane (PU)-92ShA
Conveying side surface	Matt
Conveying side property	/
Conveying side color	Blue
Traction layer (material)	Polyester (PET)-Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated fabric
Pulley side property	/
Pulley side color	White

Special characteristics	
Antistatic	Yes
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	No use intended
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	1,7 mm	0,07 inch
Mass of belt (beltweight)	1,8 kg/m ²	0,37 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	13 N/mm	74 lbf/in
Min. operating temperature admissible (continuous)	-30 °C	-22 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Max. production width	4000 mm	157 inch
Pulley diameter (minimum)	15 mm	0,60 inch
Pulley diameter in counter flexion (minimum)	40 mm	1,60 inch

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TSV0286

2GR10 U0/V5 M N A

Belt construction informations	
Conveying side material	PVC 76ShA
Conveying side surface	Matt
Conveying side property	/
Conveying side color	Black
Traction layer (material)	Polyester (PET)-Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	Yes
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No use intended
Food suitability, EU	No
Other features	Reduced noise fabric

Technical data		
Thickness of belt	1,9 mm	0,07 inch
Mass of belt (beltweight)	2,2 kg/m ²	0,44 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	10 N/mm	58 lbf/in
Min. operating temperature admissible (continuous)	-5 °C	23 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	35 mm	1,38 inch
Pulley diameter in counter flexion (minimum)	55 mm	2,17 inch

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TSV1357

2FR8 U0/V5 B

Belt construction informations	
Conveying side material	PVC-72ShA
Conveying side surface	Smooth
Conveying side property	/
Conveying side color	Blue
Traction layer (material)	Polyester (PET)-Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	White

Special characteristics	
Antistatic	No
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	2 mm	0,08 inch
Mass of belt (beltweight)	2,4 kg/m ²	0,48 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	8 N/mm	46 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	70 °C	158 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	40 mm	1,57 inch
Pulley diameter in counter flexion (minimum)	60 mm	2,36 inch

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TSV0708

2FR8 U0/V6 M B

Belt construction informations	
Conveying side material	PVC
Conveying side surface	Matt
Conveying side property	/
Conveying side color	Blue
Traction layer (material)	Polyester (PET)-Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	No
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	2 mm	0,08 inch
Mass of belt (beltweight)	2.4 kg/m ²	0,48 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	8 N/mm	46 lbf/in
Min. operating temperature admissible (continuous)	-5 °C	23 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Max. production width	2000 mm	78.74 inch
Pulley diameter (minimum)	30 mm	1.18 inch
Pulley diameter in counter flexion (minimum)	50 mm	1.97 inch

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TSV0278

2GR8 U0/V6 M V A

Belt construction informations	
Conveying side material	PVC-78 ShA
Conveying side surface	Matt
Conveying side property	/
Conveying side color	Green
Traction layer (material)	Polyester (PET)-Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No use intended
Food suitability, EU	No
Other features	/

Antistatic belt with hard top cover, very high resistance to abrasion and cut. Good resistance to mineral oils. Applications: accumulation and cutting machines.

Technical data		
Thickness of belt	2 mm	0,08 inch
Mass of belt (beltweight)	2.4 kg/m ²	0.48 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	8 N/mm	46 lbf/in
Min. operating temperature admissible (continuous)	-5 °C	32 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Max. production width	2000 mm	78.74 inch
Pulley diameter (minimum)	30 mm	1.18 inch
Pulley diameter in counter flexion (minimum)	50 mm	1.97 inch

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TSV0319

2FR10 U0/V5 B A

Belt construction informations	
Conveying side material	PVC-85 ShA
Conveying side surface	Smooth
Conveying side property	/
Conveying side color	Blue
Traction layer (material)	Polyester (PET)-Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	2 mm	0,08 inch
Mass of belt (beltweight)	2.4 kg/m ²	0.48 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	10 N/mm	58 lbf/in
Min. operating temperature admissible (continuous)	-5 °C	23 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Max. production width	3000 mm	118.11 inch
Pulley diameter (minimum)	35 mm	1.38 inch
Pulley diameter in counter flexion (minimum)	55 mm	2.17 inch

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TSV0318

2FR10 U0/V5 V A

Belt construction informations	
Conveying side material	PVC-85 ShA
Conveying side surface	Smooth
Conveying side property	/
Conveying side color	Green
Traction layer (material)	Polyester (PET)-Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	2 mm	0,08 inch
Mass of belt (beltweight)	2.4 kg/m ²	0.48 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	10 N/mm	58 lbf/in
Min. operating temperature admissible (continuous)	-5 °C	23 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Max. production width	3000 mm	118.11 inch
Pulley diameter (minimum)	35 mm	1.38 inch
Pulley diameter in counter flexion (minimum)	55 mm	2.17 inch

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TSV0320

2FR10 U0/V5 W A

Belt construction informations	
Conveying side material	PVC-85 ShA
Conveying side surface	Smooth
Conveying side property	/
Conveying side color	White
Traction layer (material)	Polyester (PET)-Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	2 mm	0,08 inch
Mass of belt (beltweight)	2.4 kg/m ²	0.48 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	10 N/mm	58 lbf/in
Min. operating temperature admissible (continuous)	-5 °C	23 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Max. production width	3000 mm	118.11 inch
Pulley diameter (minimum)	35 mm	1.38 inch
Pulley diameter in counter flexion (minimum)	55 mm	2.17 inch

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TSV0729

2GR12 U0/V9 V A

Belt construction informations	
Conveying side material	PVC-74ShA
Conveying side surface	Smooth
Conveying side property	/
Conveying side color	Petrol green
Traction layer (material)	Polyester (PET)-Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	White

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No use intended
Food suitability, EU	No
Other features	/

Technical data		
Thickness of belt	2,5 mm	0,10 inch
Mass of belt (beltweight)	3,1 kg/m ²	Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	12 N/mm	lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	70 °C	158 °F
Max. production width	3000 mm	118.11 inch
Pulley diameter (minimum)	50 mm	1.97 inch
Pulley diameter in counter flexion (minimum)	70 mm	2.76 inch

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TSV0727

2FR10 U0/V10 B A

Belt construction informations	
Conveying side material	PVC-85ShA
Conveying side surface	Smooth
Conveying side property	/
Conveying side color	Blue
Traction layer (material)	Polyester (PET)-Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	2,5 mm	0,10 inch
Mass of belt (beltweight)	2,9 kg/m ²	0.58 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	10 N/mm	58 lbf/in
Min. operating temperature admissible (continuous)	-5 °C	23 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Max. production width	3000 mm	118.11 inch
Pulley diameter (minimum)	40 mm	1.57 inch
Pulley diameter in counter flexion (minimum)	60 mm	2.36 inch

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TSV0377

2FR10 U0/V10 V A

Belt construction informations	
Conveying side material	PVC-85ShA
Conveying side surface	Smooth
Conveying side property	/
Conveying side color	Petrol green
Traction layer (material)	Polyester (PET)-Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	2,5 mm	0,10 inch
Mass of belt (beltweight)	2.9 kg/m ²	0.58 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	10 N/mm	58 lbf/in
Min. operating temperature admissible (continuous)	-5 °C	23 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Max. production width	3000 mm	118.11 inch
Pulley diameter (minimum)	40 mm	1.57 inch
Pulley diameter in counter flexion (minimum)	60 mm	2.36 inch

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TSV0397

2FR10 U0/V10 W A

Belt construction informations	
Conveying side material	PVC-85ShA
Conveying side surface	Smooth
Conveying side property	/
Conveying side color	White
Traction layer (material)	Polyester (PET)-Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	2 mm	0,08 inch
Mass of belt (beltweight)	2,4 kg/m ²	0.58 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	10 N/mm	58 lbf/in
Min. operating temperature admissible (continuous)	-5 °C	23 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Max. production width	3000 mm	118.11 inch
Pulley diameter (minimum)	35 mm	1.38 inch
Pulley diameter in counter flexion (minimum)	55 mm	2.17 inch

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TSV1267

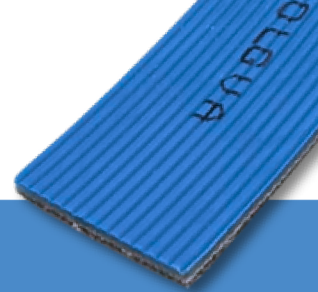
2GR17 U0/V9 M N A

Belt construction informations	
Conveying side material	PVC-82ShA
Conveying side surface	Matt
Conveying side property	/
Conveying side color	Black
Traction layer (material)	Polyester (PET)-Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No use intended
Food suitability, EU	No
Other features	Reduced noise fabric

Technical data		
Thickness of belt	2,5 mm	0,10 inch
Mass of belt (beltweight)	3,1 kg/m ²	0.62 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	17 N/mm	98 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Max. production width	3000 mm	118.11 inch
Pulley diameter (minimum)	40 mm	1.57 inch
Pulley diameter in counter flexion (minimum)	60 mm	2.36 inch

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TSV1421

2FR12 U0/V5 LG B

Belt construction informations	
Conveying side material	PVC-55ShA
Conveying side surface	Longitudinal grooves
Conveying side property	0
Conveying side color	Blue
Traction layer (material)	PVC-Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

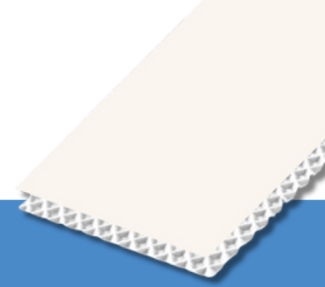
Special characteristics	
Antistatic	No
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	No use intended
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	3,05 mm	0,12 inch
Mass of belt (beltweight)	3,22 kg/m ²	0,66 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	12 N/mm	68 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	70 °C	158 °F
Max. production width	3000 mm	118.11 inch
Pulley diameter (minimum)	35 mm	1.38 inch
Pulley diameter in counter flexion (minimum)	50 mm	1,97 inch

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TSV0785

2FF13 V5/V5 PN W



Belt construction informations	
Conveying side material	PVC-72ShA
Conveying side surface	Double cover- Smooth
Conveying side property	/
Conveying side color	White
Traction layer (material)	Polyester (PET)-flexible
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Negative Pyramid
Pulley side property	/
Pulley side color	White

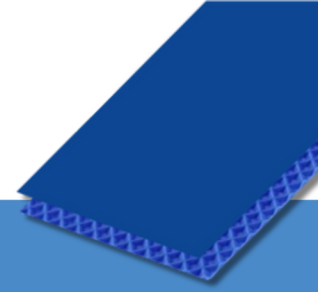
Special characteristics	
Antistatic	No
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	3 mm	0,12 inch
Mass of belt (beltweight)	4,39 kg/m ²	0,9 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	13 N/mm	74 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	70 °C	158 °F
Max. production width	3000 mm	118.11 inch
Pulley diameter (minimum)	70 mm	2.76 inch
Pulley diameter in counter flexion (minimum)	90 mm	3.54 inch

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TSV1427

2FF13 V5/V5 PN B



Belt construction informations	
Conveying side material	PVC-72ShA
Conveying side surface	Double cover- Smooth
Conveying side property	/
Conveying side color	Blue
Traction layer (material)	Polyester (PET)-flexible
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Negative Pyramid
Pulley side property	/
Pulley side color	Blue

Special characteristics	
Antistatic	No
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	3 mm	0,12 inch
Mass of belt (beltweight)	3,52 kg/m ²	0,72 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	13 N/mm	74 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	70 °C	158 °F
Max. production width	3000 mm	118.11 inch
Pulley diameter (minimum)	70 mm	2.76 inch
Pulley diameter in counter flexion (minimum)	90 mm	3.54 inch

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TSV1460

2FR6 U0/U2 GL W A

Belt construction informations	
Conveying side material	TPU
Conveying side surface	Smooth
Conveying side property	/
Conveying side color	White
Traction layer (material)	Polyester (PET)-flexible
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	1,3 mm	0,05 inch
Mass of belt (beltweight)	1,4 kg/m ²	0,287 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	4,6 N/mm	26 lbf/in
Min. operating temperature admissible (continuous)	-30 °C	-22 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Max. production width	4000 mm	157.48 inch
Pulley diameter (minimum)	15 mm	0.59 inch
Pulley diameter in counter flexion (minimum)	20 mm	0.79 inch

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TSV1457

2FR6 U0/S2 GL W

Belt construction informations	
Conveying side material	Silicon
Conveying side surface	Smooth
Conveying side property	Super-adhesive
Conveying side color	White
Traction layer (material)	Polyester (PET)-fabric
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	White

Special characteristics	
Antistatic	No
Joining method	Single Z
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	No use intended
Food suitability, EU	No
Other features	/

Technical data		
Thickness of belt	0,95 mm	0,04 inch
Mass of belt (beltweight)	1,1 kg/m ²	0,23 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	5 N/mm	29 lbf/in
Min. operating temperature admissible (continuous)	-30 °C	22 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Max. production width	2400 mm	94 inch
Pulley diameter (minimum)	15 mm	0,6 inch
Pulley diameter in counter flexion (minimum)	25 mm	1 inch

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TSV1454

2FR7 U0/U2 GL B A

Belt construction informations	
Conveying side material	Polyurethane (PU)
Conveying side surface	Smooth
Conveying side property	/
Conveying side color	Blue
Traction layer (material)	Polyester (PET)-Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	White

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	1,25 mm	0,05 inch
Mass of belt (beltweight)	1,3 kg/m ²	0,266 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	7 N/mm	40 lbf/in
Min. operating temperature admissible (continuous)	-30 °C	-22 °F
Max. operating temperature admissible (continuous)	110 °C	230 °F
Max. production width	2400 mm	94,49 inch
Pulley diameter (minimum)	15 mm	0,59 inch
Pulley diameter in counter flexion (minimum)	20 mm	0,79 inch

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TSV1456

2FR7 U0/U2 M B A

Belt construction informations	
Conveying side material	Polyurethane (PU)
Conveying side surface	Matt
Conveying side property	/
Conveying side color	Blue
Traction layer (material)	Polyester (PET)-Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	White

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	No use intended
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	1,25 mm	0,05 inch
Mass of belt (beltweight)	1,3 kg/m ²	0,266 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	7,5 N/mm	43 lbf/in
Min. operating temperature admissible (continuous)	-40 °C	40 °F
Max. operating temperature admissible (continuous)	110 °C	230 °F
Max. production width	4000 mm	157 inch
Pulley diameter (minimum)	15 mm	0,59 inch
Pulley diameter in counter flexion (minimum)	20 mm	0,79 inch

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TSV1458

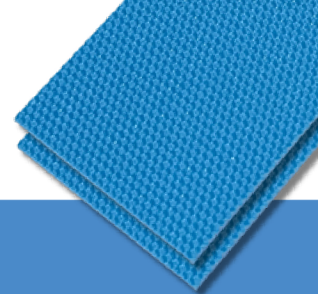
1FR4 U0/U2 GL B A

Belt construction informations	
Conveying side material	Polyurethane (PU)
Conveying side surface	Smooth
Conveying side property	/
Conveying side color	Blue
Traction layer (material)	Polyester (PET)-Flexible
Number of Fabrics	1
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	White

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	0,7 mm	0,03 inch
Mass of belt (beltweight)	0,7 kg/m ²	0,143 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	4,2 N/mm	24 lbf/in
Min. operating temperature admissible (continuous)	-40 °C	-40 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Max. production width	1500 mm	59,06 inch
Pulley diameter (minimum)	15 mm	0,59 inch
Pulley diameter in counter flection (minimum)	15 mm	0,59 inch

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TSV0710

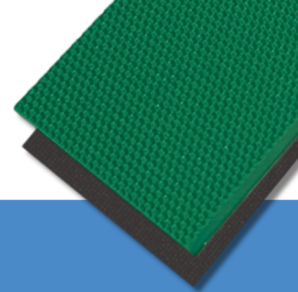
2FR8 V0/V0 F B

Belt construction informations	
Conveying side material	PVC
Conveying side surface	Fabric
Conveying side property	0
Conveying side color	Blue
Traction layer (material)	Polyester (PET)-Rigid
Number of Fabrics	2
Pulley side material	PVC
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Blue

Special characteristics	
Antistatic	No
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No
Food suitability, EU	No
Other features	/

Technical data		
Thickness of belt	1,9 mm	0,07 inch
Mass of belt (beltweight)	2 kg/m ²	0,34 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	8 N/mm	46 lbf/in
Min. operating temperature admissible (continuous)	-5 °C	23 °F
Max. operating temperature admissible (continuous)	90 °C	194 °F
Max. production width	/ mm	/ inch
Pulley diameter (minimum)	30 mm	1,18 inch
Pulley diameter in counter flexion (minimum)	30 mm	1,18 inch

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TSV0733

2GR10 U0/V6 F V A

Belt construction informations	
Conveying side material	HPVC 75 ShA
Conveying side surface	Light fabric
Conveying side property	/
Conveying side color	Green
Traction layer (material)	Polyester (PET)-Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated conductive resin
Pulley side property	/
Pulley side color	Black

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No
Food suitability, EU	No
Other features	Antistatic

Technical data		
Thickness of belt	2.2 mm	0,09 inch
Mass of belt (beltweight)	2.5 kg/m ²	0.50 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	10 N/mm	58 lbf/in
Min. operating temperature admissible (continuous)	-5 °C	23 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Max. production width	2000 mm	78.74 inch
Pulley diameter (minimum)	25 mm	0.98 inch
Pulley diameter in counter flexion (minimum)	50 mm	1.97 inch

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TSV1392

2FR8 U0/S2 W A

Belt construction informations	
Conveying side material	Silicone
Conveying side surface	Smooth
Conveying side property	/
Conveying side color	White
Traction layer (material)	Polyester (PET)-Light Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	White

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	1,5 mm	0,06 inch
Mass of belt (beltweight)	/ kg/m ²	/ Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	8 N/mm	46 lbf/in
Min. operating temperature admissible (continuous)	-15 °C	5 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	40 mm	1,57 inch
Pulley diameter in counter flexion (minimum)	60 mm	2,36 inch

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TSV1455

2FR6 U0/U3 M V A

Belt construction informations	
Conveying side material	Polyurethane (PU)
Conveying side surface	Matt
Conveying side property	/
Conveying side color	Petrol Green
Traction layer (material)	Polyester (PET)- Rigid
Number of Fabrics	2
Pulley side material	Polyester (PET)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Light Gray

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	HB=Horizontal Burning
Food suitability, FDA	Yes
Food suitability, USDA	No use intended
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	1,7 mm	0,07 inch
Mass of belt (beltweight)	1,7 kg/m ²	0,348 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	6 N/mm	34 lbf/in
Min. operating temperature admissible (continuous)	-30 °C	-22 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Max. production width	4000 mm	157,48 inch
Pulley diameter (minimum)	25 mm	0,98 inch
Pulley diameter in counter flection (minimum)	40 mm	1,57 inch

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TSV1361

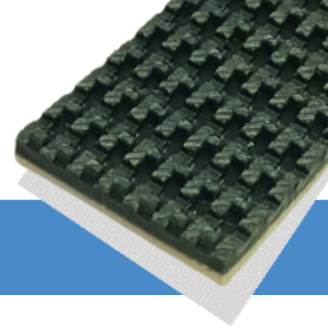
2GR22 U0/U0 F N

Belt construction informations	
Conveying side material	PVC
Conveying side surface	Fabric
Conveying side property	/
Conveying side color	Black
Traction layer (material)	Polyester (PET)- Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	No
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No use intended
Food suitability, EU	No
Other features	Solid woven

Technical data		
Thickness of belt	4 mm	0,16 inch
Mass of belt (beltweight)	4,2 kg/m ²	0,84 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	22 N/mm	126 lbf/in
Min. operating temperature admissible (continuous)	-5 °C	23 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	80 mm	3,15 inch
Pulley diameter in counter flexion (minimum)	100 mm	3,94 inch

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TSV1320

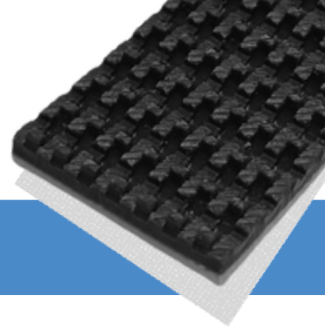
2GR8 U0/V18 SG V

Belt construction informations	
Conveying side material	PVC-46ShA
Conveying side surface	Super Grip
Conveying side property	/
Conveying side color	Petrol Green
Traction layer (material)	Polyester (PET)-Light Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	No
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No use intended
Food suitability, EU	No
Other features	/

Technical data		
Thickness of belt	5,2 mm	0,20 inch
Mass of belt (beltweight)	4,4 kg/m ²	0.88 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	8 N/mm	46 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	70 °C	158 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	40 mm	1.57 inch
Pulley diameter in counter flexion (minimum)	60 mm	2.36 inch

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TSV1420

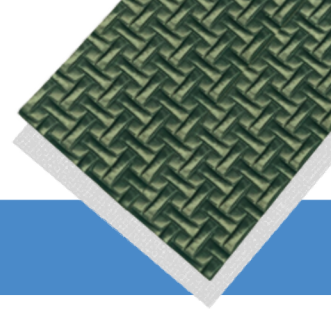
2GR8 U0/V18 SG N

Belt construction informations	
Conveying side material	PVC-46ShA
Conveying side surface	Super Grip
Conveying side property	/
Conveying side color	Black
Traction layer (material)	Polyester (PET)-Light Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	No
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No use intended
Food suitability, EU	No
Other features	/

Technical data		
Thickness of belt	5,2 mm	0,20 inch
Mass of belt (beltweight)	4,4 kg/m ²	0.88 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	8 N/mm	46 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	70 °C	158 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	40 mm	1.57 inch
Pulley diameter in counter flexion (minimum)	60 mm	2.36 inch

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TSV0670

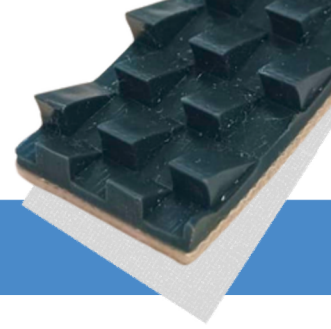
2GR14 U0/V5 RT V A

Belt construction informations	
Conveying side material	PVC 46ShA
Conveying side surface	Basket Weave
Conveying side property	/
Conveying side color	Petrol Green
Traction layer (material)	Polyester (PET)-Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	White

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No use intended
Food suitability, EU	No
Other features	/

Technical data		
Thickness of belt	2,3 mm	0,09 inch
Mass of belt (beltweight)	2,6 kg/m ²	0.52 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	14 N/mm	80 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	70 °C	158 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	50 mm	1.97 inch
Pulley diameter in counter flexion (minimum)	90 mm	3,54 inch

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TSV0784

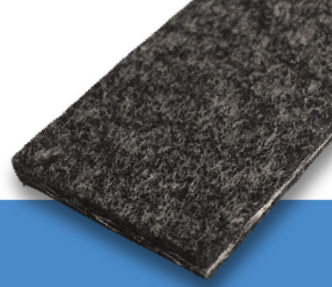
2GR12 0/V66 ST V

Belt construction informations	
Conveying side material	PVC 46ShA
Conveying side surface	Saw Tooth
Conveying side property	/
Conveying side color	Petrol Green
Traction layer (material)	Polyester (PET)-Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	White

Special characteristics	
Antistatic	No
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No use intended
Food suitability, EU	No
Other features	/

Technical data		
Thickness of belt	8,5 mm	0,33 inch
Mass of belt (beltweight)	5,9 kg/m ²	1,18 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	12 N/mm	68 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	70 °C	158 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	60 mm	2,36 inch
Pulley diameter in counter flexion (minimum)	120 mm	4,72 inch

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TSV1264

G14 TNT/25 G A

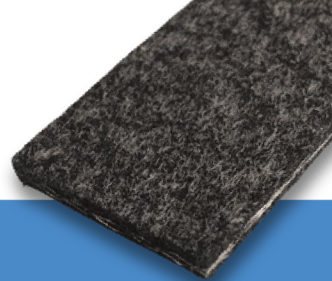
Belt construction informations	
Conveying side material	NBR impregnated Polyester
Conveying side surface	Non woven
Conveying side property	/
Conveying side color	Black
Traction layer (material)	/
Number of Fabrics	/
Pulley side material	NBR impregnated Polyester
Pulley side surface	Non Woven
Pulley side property	/
Pulley side color	Black

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No use intended
Food suitability, EU	No
Other features	/

Wear and cut resistant, soft impact surface, high temperature resistant, quiet running, high conductive on upper/lower side and through

Technical data		
Thickness of belt	2,5 mm	0,33 inch
Mass of belt (beltweight)	/ kg/m ²	/ Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	14 N/mm	80 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	120 °C	248 °F
Max. production width	0 mm	inch
Pulley diameter (minimum)	0 mm	inch
Pulley diameter in counter flexion (minimum)	0 mm	inch

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TSV0738

G 14 TNT/40 G A

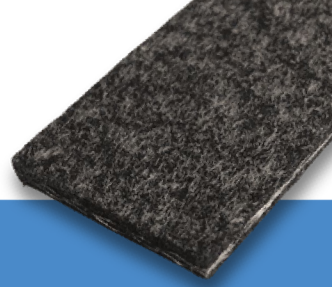
Belt construction informations	
Conveying side material	NBR impregnated Polyester
Conveying side surface	Non woven
Conveying side property	/
Conveying side color	Black
Traction layer (material)	/
Number of Fabrics	/
Pulley side material	NBR impregnated Polyester
Pulley side surface	Non Woven
Pulley side property	/
Pulley side color	Black

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No use intended
Food suitability, EU	No
Other features	/

Wear and cut resistant, soft impact surface, high temperature resistant, quiet running, high conductive on upper/lower side and through

Technical data		
Thickness of belt	4 mm	0,16 inch
Mass of belt (beltweight)	/ kg/m ²	/ Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	14 N/mm	80 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	120 °C	248 °F
Max. production width	/ mm	/ inch
Pulley diameter (minimum)	70 mm	2,76 inch
Pulley diameter in counter flexion (minimum)	/ mm	/ inch

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TSV1289

G15 TNT60 G A

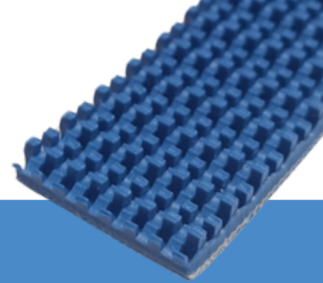
Belt construction informations	
Conveying side material	NBR impregnated Polyester
Conveying side surface	Non woven
Conveying side property	/
Conveying side color	Black
Traction layer (material)	/
Number of Fabrics	/
Pulley side material	NBR impregnated Polyester
Pulley side surface	Non Woven
Pulley side property	/
Pulley side color	Black

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No use intended
Food suitability, EU	No
Other features	/

Wear and cut resistant, soft impact surface, high temperature resistant, quiet running, high conductive on upper/lower side and through

Technical data		
Thickness of belt	5,5 mm	0,22 inch
Mass of belt (beltweight)	/ kg/m ²	/ Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	15 N/mm	88 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	120 °C	248 °F
Max. production width	/ mm	/ inch
Pulley diameter (minimum)	/ mm	/ inch
Pulley diameter in counter flexion (minimum)	/ mm	/ inch

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TSV1122

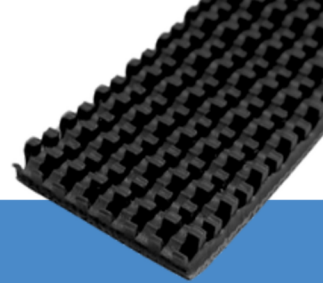
2FR9 U0/V40 SG B

Belt construction informations	
Conveying side material	PVC 65 ShA
Conveying side surface	Rough Top
Conveying side property	/
Conveying side color	Blue
Traction layer (material)	Polyester (PET)- Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	No
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	5,5 mm	0,22 inch
Mass of belt (beltweight)	4,2 kg/m ²	0,84 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	9 N/mm	51 lbf/in
Min. operating temperature admissible (continuous)	-5 °C	23 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Max. production width	2000 mm	78,74 inch
Pulley diameter (minimum)	45 mm	1,77 inch
Pulley diameter in counter flexion (minimum)	70 mm	2,76 inch

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TSV1303

2GR14 U0/V40 SG FR N A

Belt construction informations	
Conveying side material	PVC 46 ShA
Conveying side surface	Super Grip
Conveying side property	/
Conveying side color	Black
Traction layer (material)	Polyester (PET)- Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No use intended
Food suitability, EU	No
Other features	/

Technical data		
Thickness of belt	5,7 mm	0,22 inch
Mass of belt (beltweight)	4,7 kg/m ²	0,94 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	14 N/mm	80 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	70 °C	158 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	50 mm	1,97 inch
Pulley diameter in counter flexion (minimum)	60 mm	2,36 inch

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TSV0361

2FR8 U0/U2 M B A

Belt construction informations	
Conveying side material	Polyurethane (PU)-84ShA
Conveying side surface	Matt
Conveying side property	/
Conveying side color	Blue
Traction layer (material)	Polyester- Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Blue

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	1,35 mm	0,05 inch
Mass of belt (beltweight)	1,45 kg/m ²	0,29 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	8 N/mm	46 lbf/in
Min. operating temperature admissible (continuous)	-25 °C	-13 °F
Max. operating temperature admissible (continuous)	90 °C	194 °F
Max. production width	2200 mm	86,61 inch
Pulley diameter (minimum)	30 mm	1,18 inch
Pulley diameter in counter flexion (minimum)	100 mm	3,94 inch

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TSV1433

2FR8 U0/U4 M W A

Belt construction informations	
Conveying side material	Polyurethane (PU) 92-ShA
Conveying side surface	Matt
Conveying side property	/
Conveying side color	White
Traction layer (material)	Polyester (PET)- Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	High release

Technical data		
Thickness of belt	1,6 mm	0,06 inch
Mass of belt (beltweight)	1,8 kg/m ²	0,36 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	8 N/mm	46 lbf/in
Min. operating temperature admissible (continuous)	-30 °C	-22 °F
Max. operating temperature admissible (continuous)	100 °C	212 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	40 mm	1,57 inch
Pulley diameter in counter flexion (minimum)	70 mm	2,76 inch

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TSV1365

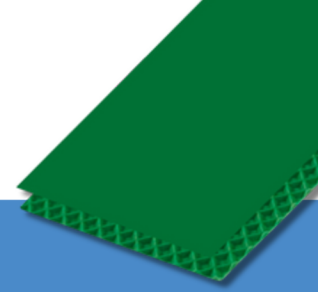
2FR8 U0/U4 M B A

Belt construction informations	
Conveying side material	Polyurethane (PU) 92-ShA
Conveying side surface	Matt
Conveying side property	/
Conveying side color	Light Blue
Traction layer (material)	Polyester- Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	High release

Technical data		
Thickness of belt	1,6 mm	0,06 inch
Mass of belt (beltweight)	1,8 kg/m ²	0,36 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	8 N/mm	46 lbf/in
Min. operating temperature admissible (continuous)	-30 °C	-22 °F
Max. operating temperature admissible (continuous)	100 °C	212 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	40 mm	1,57 inch
Pulley diameter in counter flexion (minimum)	70 mm	2,76 inch

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TSV1353

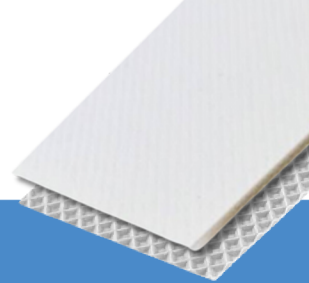
1GF5 V9/V6 PN V

Belt construction informations	
Conveying side material	PVC
Conveying side surface	Smooth
Conveying side property	/
Conveying side color	Green
Traction layer (material)	Polyester- Flexible
Number of Fabrics	1
Pulley side material	PVC
Pulley side surface	Negative Pyramid
Pulley side property	/
Pulley side color	Green

Special characteristics	
Antistatic	No
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No use intended
Food suitability, EU	No
Other features	/

Technical data		
Thickness of belt	2 mm	0,08 inch
Mass of belt (beltweight)	/ kg/m ²	/ Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	5 N/mm	29 lbf/in
Min. operating temperature admissible (continuous)	-15 °C	5 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	20 mm	0,79 inch
Pulley diameter in counter flexion (minimum)	40 mm	1,57 inch

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TSV1337

1FF5 V9/V6 PN W

Belt construction informations	
Conveying side material	PVC
Conveying side surface	Smooth
Conveying side property	/
Conveying side color	White
Traction layer (material)	Polyester- Flexible
Number of Fabrics	1
Pulley side material	PVC
Pulley side surface	Negative Pyramid
Pulley side property	/
Pulley side color	White

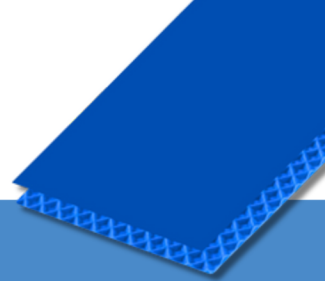
Special characteristics	
Antistatic	No
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	2 mm	0,08 inch
Mass of belt (beltweight)	/ kg/m ²	/ Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	5 N/mm	29 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F
Max. production width	/ mm	/ inch
Pulley diameter (minimum)	40 mm	1,57 inch
Pulley diameter in counter flexion (minimum)	/ mm	/ inch

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TSV1336

1FF5 V9/V6 PN B



Belt construction informations	
Conveying side material	PVC
Conveying side surface	Smooth
Conveying side property	/
Conveying side color	Blue
Traction layer (material)	Polyester (PET)– Flexible
Number of Fabrics	1
Pulley side material	PVC
Pulley side surface	Negative Pyramid
Pulley side property	/
Pulley side color	Blue

Special characteristics	
Antistatic	No
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes– acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	2 mm	0,08 inch
Mass of belt (beltweight)	/ kg/m ²	/ Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	5 N/mm	29 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	90 °C	194 °F
Max. production width	/ mm	/ inch
Pulley diameter (minimum)	25 mm	0,98 inch
Pulley diameter in counter flexion (minimum)	/ mm	/ inch

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TSV1377

1FR5 U0/U3 M B A

Belt construction informations	
Conveying side material	Polyurethane (PU)-88 ShA
Conveying side surface	Matt
Conveying side property	/
Conveying side color	Light Blue
Traction layer (material)	Polyester (PET)-Light rigid
Number of Fabrics	1
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	Si
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	Yes
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	High release

Technical data		
Thickness of belt	0,8 mm	0,03 inch
Mass of belt (beltweight)	0,8 kg/m ²	0,016 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	5 N/mm	29 lbf/in
Min. operating temperature admissible (continuous)	-30 °C	-22 °F
Max. operating temperature admissible (continuous)	100 °C	212 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	4 mm	0,16 inch
Pulley diameter in counter flexion (minimum)	8 mm	0,31 inch

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TSV0786

1FR5 U0/U3 HR B A

Belt construction informations	
Conveying side material	Polyurethane (PU)-86 ShA
Conveying side surface	Matt
Conveying side property	High release
Conveying side color	Dark Blue
Traction layer (material)	Polyester- rigid
Number of Fabrics	1
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Dark Blue

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	No use intended
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	Hydrolysis resistant/oil &fat resistance
Other features	Fray-free*/Silicone-Free

*Fray-free belts are excellent choices when conveying unpackaged food, for example confectionery and baked goods such as muesli- and energy-bars, chocolate and candy. They also actively support users in implementing their HACCP concepts.

Technical data		
Thickness of belt	0,8 mm	0,03 inch
Mass of belt (beltweight)	0,8 kg/m ²	0,016 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	5 N/mm	29 lbf/in
Min. operating temperature admissible (continuous)	-30 °C	-22 °F
Max. operating temperature admissible (continuous)	100 °C	212 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	4 mm	0,16 inch
Pulley diameter in counter flexion (minimum)	8 mm	0,31 inch

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TSV1371

2FR6 U0/U3 HR B A

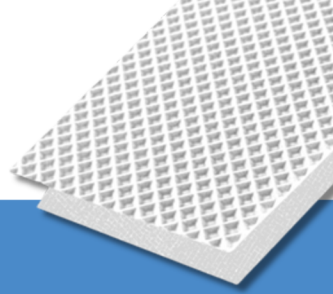
Belt construction informations	
Conveying side material	Polyurethane (PU)-86 ShA
Conveying side surface	Matt
Conveying side property	Non adhesive/High release
Conveying side color	Dark Blue
Traction layer (material)	Polyester- Light rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Dark Blue

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	No use intended
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	Hydrolysis resistant/oil & fat resistance
Other features	Fray-free*/Silicone-Free

*Fray-free belts are excellent choices when conveying unpackaged food, for example confectionery and baked goods such as muesli- and energy-bars, chocolate and candy. They also actively support users in implementing their HACCP concepts.

Technical data		
Thickness of belt	1,3 mm	0,05 inch
Mass of belt (beltweight)	1,4 kg/m ²	0,28 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	6 N/mm	34 lbf/in
Min. operating temperature admissible (continuous)	-30 °C	-22 °F
Max. operating temperature admissible (continuous)	100 °C	212 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	6 mm	0,24 inch
Pulley diameter in counter flexion (minimum)	8 mm	0,31 inch

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TSV1271

2FR6 U0/U3 PN W A

Belt construction informations	
Conveying side material	Polyurethane (PU)-92 ShA
Conveying side surface	Negative Pyramide
Conveying side property	/
Conveying side color	White
Traction layer (material)	Polyester- Light rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	White

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	No use intended
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

*Fray-free belts are excellent choices when conveying unpackaged food, for example confectionery and baked goods such as muesli- and energy-bars, chocolate and candy. They also actively support users in implementing their HACCP concepts.

Technical data		
Thickness of belt	1,5 mm	0,06 inch
Mass of belt (beltweight)	1,4 kg/m ²	0,28 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	6 N/mm	34 lbf/in
Min. operating temperature admissible (continuous)	-30 °C	-22 °F
Max. operating temperature admissible (continuous)	100 °C	212 °F
Max. production width	3100 mm	122,05 inch
Pulley diameter (minimum)	6 mm	0,24 inch
Pulley diameter in counter flexion (minimum)	8 mm	0,31 inch

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TSV1452

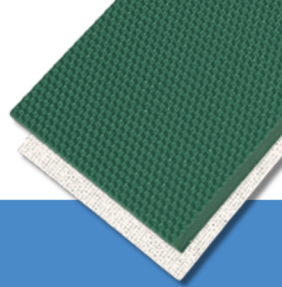
2FR9 U0/U2 M B

Belt construction informations	
Conveying side material	Polyurethane (PU)
Conveying side surface	Matt
Conveying side property	/
Conveying side color	Blue
Traction layer (material)	Polyester- Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	White

Special characteristics	
Antistatic	No
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	Yes
Food suitability, USDA	No use intended
Food suitability, EU	Yes- acc. to 1935/2004 No.10/2011
Other features	/

Technical data		
Thickness of belt	1,3 mm	0,05 inch
Mass of belt (beltweight)	1,4 kg/m ²	0,287 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	9 N/mm	51 lbf/in
Min. operating temperature admissible (continuous)	-20 °C	-4 °F
Max. operating temperature admissible (continuous)	100 °C	212 °F
Max. production width	2200 mm	78,74 inch
Pulley diameter (minimum)	15 mm	0,59 inch
Pulley diameter in counter flection (minimum)	25 mm	0,98 inch

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TSV0671

2GR8 U0/V5 F V A

Belt construction informations	
Conveying side material	PVC-74ShA
Conveying side surface	Light fabric
Conveying side property	/
Conveying side color	Petrol Green
Traction layer (material)	Polyester- Light rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No use intended
Food suitability, EU	No
Other features	/

Technical data		
Thickness of belt	2,2 mm	0,09 inch
Mass of belt (beltweight)	2,3 kg/m ²	0,46 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	8 N/mm	46 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	70 °C	158 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	30 mm	1,18 inch
Pulley diameter in counter flexion (minimum)	50 mm	1,97 inch

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TSV0729

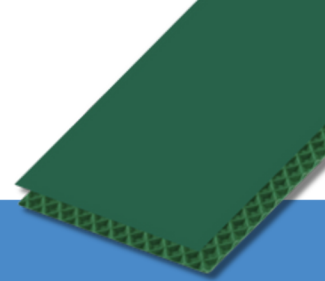
2GR12 U0/V9 V A

Belt construction informations	
Conveying side material	PVC-74ShA
Conveying side surface	Smooth
Conveying side property	/
Conveying side color	Petrol Green
Traction layer (material)	Polyester- Rigid
Number of Fabrics	2
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	Grey

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No use intended
Food suitability, EU	No
Other features	/

Technical data		
Thickness of belt	2,5 mm	0,10inch
Mass of belt (beltweight)	3,1 kg/m ²	0,62 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	12 N/mm	68 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	70 °C	158 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	50 mm	1,97 inch
Pulley diameter in counter flection (minimum)	70 mm	2,76 inch

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TSV1374

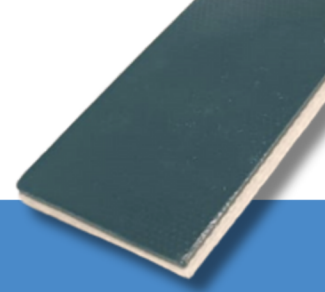
2GF13 V5/V5 V A

Belt construction informations	
Conveying side material	PVC-74ShA
Conveying side surface	Smooth
Conveying side property	Doppia copertura
Conveying side color	Petrol Green
Traction layer (material)	Polyester- Flexible
Number of Fabrics	2
Pulley side material	PVC
Pulley side surface	Negative Pyramid
Pulley side property	/
Pulley side color	Petrol green

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No use intended
Food suitability, EU	No
Other features	/

Technical data		
Thickness of belt	3 mm	0,12 inch
Mass of belt (beltweight)	/ kg/m ²	/ Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	3,5 N/mm	20 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	70 °C	158 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	70 mm	2,76 inch
Pulley diameter in counter flection (minimum)	90 mm	3,54 inch

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TSV0684

3GF14 U0/V8 V A

Belt construction informations	
Conveying side material	PVC-74ShA
Conveying side surface	Smooth
Conveying side property	/
Conveying side color	Petrol Green
Traction layer (material)	Polyester- Flexible
Number of Fabrics	3
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	White

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No use intended
Food suitability, EU	No
Other features	/

Technical data		
Thickness of belt	3,8 mm	0,15 inch
Mass of belt (beltweight)	4,6 kg/m ²	0,92 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	14 N/mm	80 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	70 °C	158 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	120 mm	4,72 inch
Pulley diameter in counter flection (minimum)	140 mm	5,51 inch

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TSV0673

3GR16 U0/V15 V A

Belt construction informations	
Conveying side material	PVC-74ShA
Conveying side surface	Smooth
Conveying side property	/
Conveying side color	Petrol Green
Traction layer (material)	Polyester- Rigid
Number of Fabrics	3
Pulley side material	Polyurethane (PU)
Pulley side surface	Impregnated PU fabric
Pulley side property	/
Pulley side color	White

Special characteristics	
Antistatic	Yes
Joining method	SingleZ
Flammability	No specific property
Food suitability, FDA	No
Food suitability, USDA	No use intended
Food suitability, EU	No
Other features	/

Technical data		
Thickness of belt	4,5 mm	0,18 inch
Mass of belt (beltweight)	5,4 kg/m ²	1,8 Lb/ft
Tensile force for 1% elongation (k1% static) per unit of width	16 N/mm	92 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	70 °C	158 °F
Max. production width	3000 mm	118,11 inch
Pulley diameter (minimum)	150 mm	5,91 inch
Pulley diameter in counter flection (minimum)	180 mm	7,09 inch

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The background features a dark grey or black field with three large, overlapping, slanted rectangular shapes. The leftmost shape is a solid medium blue. The middle shape is a lighter, sky blue. The rightmost shape is a very light, pale blue. These shapes are separated by thick black borders, creating a layered, architectural effect.

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