



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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