

**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 <sup>2</sup>	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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