



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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