

## **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/m²	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 flection (minimum)	50 mm	1.97 inch	

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