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/m²	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