

TSV1460 2FR6 U0/U2 GL W A

Belt construction informations		
Conveying side material	TPU	
Conveying side surface	Smooth	
Conveying side property	/	
Conveying side color	White	
Traction layer (material)	Polyester (PET)-flexible	
Number of Fabrics	2	
Pulley side material	Polyurethane (PU)	
Pulley side surface	Impregnated PU fabric	
Pulley side property	1	
Pulley side color	Grey	

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	1,3 mm	0,05 inch	
Mass of belt (beltweight)	1,4 kg/m²	0,287 Lb/ft	
Tensile force for 1% elongation (k1% static) per unit of width	4,6 N/mm	26 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)	15 mm	0.59 inch	
Pulley diameter in counter flection (minimum)	20 mm	0.79 inch	

DISCLAIMER: the information contained in this document describes the features of the MOTECH product as tested in a laboratory environment at a temperature of +23°C at 50% relative humidity (DIN 50005/ISO 554). It does not necessarily reflect the conditions of industrial use and it does not guarantee the product to be suitable for certain applications. The client remains liable for the proper selection and correct use of the MOTECH product. MOTECH cannot be held responsible should damages arise from the use of its products. Necessary alterations to this data can be made without prior notice

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