



2GF12 U0/U0 F V

Belt construction informations		
Conveying side material	Polyurethane (PU)	
Conveying side surface	Impregnated PU fabric	
Conveying side property	/	
Conveying side color	Green	
Traction layer (material)	Polyester (PET) – Flexible	
Number of Fabrics	2	
Pulley side material	Polyurethane (PU)	
Pulley side surface	Impregnated PU fabric	
Pulley side property	/	
Pulley side color	Green	

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	High release	

Technical data			
Thickness of belt	2 mm	0,08 inch	
Mass of belt (beltweight)	2.3 kg/m²	0.47 Lb/ft	
Tensile force for 1% elongation (k1% static) per unit of width	12 N/mm	68 lbf/in	
Min. operating temperature admissible (continuous)	-10 °C	14 °F	
Max. operating temperature admissible (continuous)	+70 °C	158 °F	
Max. production width	3000 mm	118,11 inch	
Pulley diameter (minimum)	30 mm	1.18 inch	
Pulley diameter in counter flection (minimum)	30 mm	1.18 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



[&]quot;PVC cover with high resistance to animal fats, vegetables and minerals oils. Applications: transport of foodstuff."