Technical datasheet

Ropanol EX 10/2 0+00 white AS FR

Article code: SBR0589502



General information					
Product group	Synthetic Belts				
Industry segment	Airports; Logistics				
Main product feature	Antistatic, Flame retardant, Low noise				
Indication of use	Slider bed, Rollers, Flat				
Belt construction					
Tension layer		polyester, stable			
Number of plies		2	2		
Top side	material	Ropanol, PUR	Ropanol, PUR		
	finish	smooth, glossy	smooth, glossy		
	color	white	white		
	finish	impregnated fabri	impregnated fabric		
Characteristics					
Food Grade (FG)	no				
Antistatic (AS)	yes	ISO 21178			
High conductive (HC)	no				
Flame-retardant	yes	ISO 340			
	no				
ATEX approval	no				
Technical data					
Force at 1% elongation (static)	ISO 21181		10 N/mm	57.1 lbs/in.	
Thickness	AB method KV.002	total	2.00 mm	0.08 in.	
Weight	AB method KV.004		0 kg/m²	0 lbs/ft ²	
Manufacturing width	standard		0 mm	0 in.	
	maximum		0 mm	0 in.	

Fabrication

Hot splicing is always preferable. Glueing can only be done when the belt is exposed to normal temperature and the humidity is not excessive. For the working method, consult the splice information and the equipment literature. Apply the recommended splice as indicated in the seperate information.

Additional information

This sheet contains typical values, which apply to a temperature of approx. 20 °C (68 °F), unless otherwise stated, individual data may differ.

We recommend to keep the belt tension to a practical working minimum to maximize the service life of the belt and machine parts. Always protect belts from sunlight/UV-radiation, avoid temperatures below 10°C and above 40°C, dust and dirt. Store belts in a cool and dry place and if possible in their original packaging.

For details consult 'Storage and handling instructions' or contact our specialist.

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