

Ropanyl EX 25/2 00+P18 petrol AS FG

Article code: SBRY515111

General information

Product group	Synthetic Belts
Main product feature	Antistatic, Foodgrade, Low noise

Belt construction

Tension layer		polyester, stable
Number of plies		2
Top side	material	Ropanyl, TPU
	finish	profile, P18 Medium fabric structure pr
	color	petrol
	finish	impregnated fabric

Characteristics

Food Grade (FG)	yes	
Antistatic (AS)	yes	ISO 21178
High conductive (HC)	no	
Flame-retardant (FR)	no	
ATEX approval	no	

Technical data

Force at 1% elongation (static)	ISO 21181		25 N/mm	142.75 lbs/in.
Thickness	AB method KV.002	total	3.75 mm	0.15 in.
Weight	AB method KV.004		0 kg/m ²	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 separate 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.