Technical datasheet

Silam EZP 10/1 01+09 white CR FG HR HD

Article code: ZLSI560261



General information	
Product group	ZipLink
Industry segment	Food; Chemicals, rubber & plastics
Main product feature	Cold resistant, Foodgrade, Heat resistant, Hydrolysis resistant
Indication of use	Slider bed, Rollers, Flat, Troughed

Belt construction		
Tension layer		Ziplink fabric, flexible
Number of plies		1
Top side	material	Silam, SI
	finish	smooth
	color	white
Bottom side	material	Mesh, polyester flexible spiral
	finish	smooth
	color	white

Characteristics			
Food Grade (FG)	yes		

Technical data						
Hardness	ISO 868	top side	60A	Shore		
Force at 1% elongation	ISO 21181		10	N/mm	57.1	lbs/in.
Thickness	AB method KV.002		3.3	mm	0.13	in.
		top cover	1	mm	0.04	in.
Weight	AB method KV.004		4.06	kg/m²	0.83	lbs/ft²
Operating temperature	continuous	from / to	-53 / 176	°C	-63.4 / 348.8	
	short	from / to	-53 / 176	°C	-63.4 / 348.8	°F
Manufacturing width	standard		1626	mm	64.02	in.
	maximum		1626	mm	64.02	in.

Fabrication

Ziplink belts can be endlessed, very easy and quick splicing without presses, fasteners or glues. Refer to the technical information for more information about splicing of Ziplink belts.

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.