Process and Conveyor Belts

Technical datasheet

Silam EZP 10/1 01+05 white CR FG HR

Article code: ZLSI560162

General information

Product group Ziplink

Industry segment Food; Chemicals, rubber & plastics

Main product feature Cold resistant, Hydrolysis resistant, Foodgrade, Heat 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 Silam, polyester			
	finish smooth			
	color white			

Characteristics

Food Grade (FG) yes According: FDA

Technical data				
Hardness	according to ISO 868	top side	55A Shore	
Force at 1% elongation	according to ISO 21181		10 N/mm	57.1 lbs/in.
Thickness	internal AB method KV.002		2.79 mm	0.11 in.
		top cover	0.5 mm	0.02 in.
Weight	internal AB method KV.004		4 kg/m²	0.82 lbs/ft ²
Operating temperature	continuous	from/to	-53 / 176 °C	-63.4 / 348.8 °F
Belt width	standard		1829 mm	72.01 in.
	maximum		1829 mm	72.01 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.