Technical datasheet

## Flexam EZP 10/1 0+A42 black / 5.1 mm



Article code: ZLFL589375

General information					
Product group	ZipLink				
Industry segment	Paper & print; Logistics				
Indication of use	Flat, Radius conveyin	Flat, Radius conveying, Rollers			
Belt construction					
Tension layer		Ziplink fabric, s	Ziplink fabric, stable		
Number of plies		1			
Top side	material	Flexam, PVC	Flexam, PVC		
	finish	profile, A42 Su	profile, A42 Supergrip wave profile		
	color	black			
Bottom side	material	Mesh, polyeste	Mesh, polyester spiral		
	finish	bare fabric	bare fabric		
	color	white			
Characteristics					
Flame-retardant (FR)	no				
Technical data					
Hardness	ISO 868	top side	55A Shore		
Force at 1% elongation	ISO 21181	top side	10 N/mm	57.1 lbs/in.	
Thickness	AB method KV.002		5.1 mm	0.2 in.	
1110011033		top cover	2.7 mm	0.2 m.	
Operating temperature	continuous	from / to	-15 / 80 °C	5 / 176 °F	
operating temperature	short	from / to	-15 / 100 °C	5 / 212 °F	
Minimum pulley diameter	flexing		40 mm	1.57 in.	
rinning pulley diameter	backflexing		40 mm	3.15 in.	
Manufacturing width	-				
Manufacturing width	standard		2020 mm	79.53 in.	
	maximum		2020 mm	79.53 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.

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