**Technical datasheet** 

## Flexam EZP 10/1 0+03 black M2 /2.7 mm

Article code: ZLFL589360



General information	
Product group	ZipLink
Industry segment	Paper & print; Logistics
Indication of use	Flat, Radius conveying, Rollers

Belt construction		
Tension layer		Ziplink fabric, stable
Number of plies		1
Top side	material	Flexam, PVC
	finish	smooth, M2 Matt finish
	color	black
Bottom side	material	Mesh, polyester spiral
	finish	bare fabric
	color	white

Characteristics			
Flame-retardant (FR)	no		

Technical data						
Hardness	ISO 868	top side	80A	Shore		
Force at 1% elongation	ISO 21181		10	N/mm	57.1	lbs/in.
Thickness	AB method KV.002		2.7	mm	0.11	in.
		top cover	0.3	mm	0.01	in.
Operating temperature	continuous	from / to	-15 / 80	°C	5 / 176	°F
	short	from / to	-15 / 100	°C	5 / 212	°F
Minimum pulley diameter	flexing		60	mm	2.36	in.
	backflexing		80	mm	3.15	in.
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.