

Product - Data-Sheet

ESBAND Type		PU 0/6		data-sheet no. 10060
		1st side	2nd side	
Carcass		without		
Coating		polyurethane ground	polyurethane ground	
Hardness ⁶⁾		55 ± 7 Shore A	55 ± 7 Shore A	
Resistance to abrasion		high	high	
Food approved		no	no	
Coefficient of friction to	steel ⁵⁾ paper ⁵⁾	medium very high	medium very high	
Resistance to temperature		-10 up to 60 °C		
Antistatic		no		
Breaking resistance per mm width endless ¹⁾		14 N		
Elongation at 1 mm width endless ¹⁾	1 N 2 N 3 N	8.5 up to 9.5 % 33 up to 35 % 72 up to 76 %		
Strength required for 1% elongation at 1 mm width endless ¹⁾		0.15 ± 0.1 N		
Minimum pulley diameter ¹⁾		8 mm		
Available sizes standard ²⁾	length ³⁾ width thickness Standard thickness	200 up to 2400 mm 3 up to 600 mm 0.9 up to 10 mm 0.9/1.5 mm		
Tolerances	length width thickness	± 2,0 % (min ± 2,5 mm) ± 1.0 mm ± 0.1 mm		

¹⁾at standard thickness; ²⁾Possible widths depend on the length to be produced; ³⁾inside length; ⁴⁾still has to be tested; ⁵⁾>0.79 = very high, 0.60-0.79 = high, 0.40-0.59 = medium, 0.20-0.39 = low, <0.20 = very low; ⁶⁾Measured according to DIN ISO 7619-1

All data in this data-sheet correspond to the latest state of the art. Modifications are possible without prior notice. The values stated are for information only, they do not guarantee a specific property.

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