

Product - Data-Sheet

ESBAND Type		NR 22		data-sheet no.
		1st side	2nd side	22209
Carcass		polyester special carcass		
Coating		NBR rubber smooth	XNBR rubber profiled	
Hardness		70 ± 5 Shore A	75 ± 5 Shore A	
Resistance to abrasion		medium	high	
Food approved		no	no	
Coefficient of friction to	steel paper	0.4 ± 0.1 μ 0.5 ± 0.1 μ	0.4 ± 0.1 μ 0.6 ± 0.1 μ	
Resistance to temperature		-10 up to + 100 °C		
Antistatic		no		
Breaking resistance per cm width endless*		3400 N		
Elongation at 10 mm width endless*	100 N 300 N 600 N	0.2% up to 0.3% 0.7% up to 0.8% 1.6% up to 1.7%		
Strength required for 1% elongation*		375±15 N		
Minimum pulley diameter*		20 mm		
Available sizes standard**	length*** width thickness	400 up to 4800 mm 3 up to 420 mm 1.3 up to 3.2 mm		
Tolerances	length width thickness	± 0.5 % (min. ± 2.5 mm) ± 1.0 mm ± 0.15 mm		
*at smallest thickness **Possible widths depend on the length to be produced *** inside length				
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.				Edition: 39773