

Product - Data-Sheet

ESBAND Type		NE 21		data-sheet no.
		1st side	2nd side	22100
Carcass		polyester special carcass		
Coating		neoprene rubber profiled	neoprene rubber profiled	
Hardness		75 ± 5 Shore A	75 ± 5 Shore A	
Resistance to abrasion		medium	medium	
Food approved		no	no	
Coefficient of friction to	steel paper	0,6 ± 0,1 μ 0,8 ± 0,1 μ	0,6 ± 0,1 μ 0,8 ± 0,1 μ	
Resistance to temperature		-20 up to + 100 °C		
Antistatic		yes		
Breaking resistance per cm width endless*		1700 N		
Elongation at 10 mm	100 N	0,3 up to 0,4 %		
width endless*	300 N	1,0 up to 1,2 %		
	600 N	4,0 up to 4,5 %		
Strength required for 1% elongation*		270±15 N		
Minimum pulley diameter*		15 mm		
Available sizes	length	180 up to 4800 mm		
standard	width	3,0 up to 420 mm		
	thickness	0,9 mm		
Tolerances	length	± 0,5 % (min. +/- 2,5 mm)		
	width	± 0,5 mm		
	thickness	± 0,15 mm		
*at smallest thickness				
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: 28.01.2004