

Product - Data-Sheet

ESBAND Type				data-sheet no.
		1st side	2nd side	100610
Carcass				
Coating				
Hardness		55 ± 7 Shore A	30 ± 5 Shore A	
Resistance to abrasion				
Food approved				
Coefficient of friction to				
	steel paper	0,4 ± 0,1 μ 0,8 ± 0,1 μ	1,0 ± 0,1 μ 0,9 ± 0,1 μ	
Resistance to temperature		-10 up to + 60 °C		
Antistatic				
Breaking resistance per cm width endless*		280 N		
Elongation at 10 mm width endless*		7,5 up to 8,5 % 18,0 up to 20,0 % 33,0 up to 37,0 %		
	10 N			
	20 N			
	30 N			
Strength required for 1% elongation*		1,5 ± 1 N		
Minimum pulley diameter*		8 mm		
Available sizes standard		96 up to 2400 mm 3,0 up to 600 mm 0,9 up to 10,0 mm		
	length			
	width			
	thickness			
Tolerances		± 2,0 % (min. +/- 2,5 mm) ± 1,0 mm ± 0,2 mm		
	length			
	width			
	thickness			
*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: 20.09.2012