

# Product - Data-Sheet

ESBAND Type		PU 11 Sponge +SI		data-sheet no.
		1st side	2nd side	11109
Carcass		polyester special carcass		
Coating		polyurethane soft +SI ground	textile	
Hardness		30 ± 7 Shore A	-/-	
Resistance to abrasion		medium	-/-	
Food approved		yes	-/-	
Coefficient of friction to steel paper		0,4 ± 0,1 µ 0,6 ± 0,1 µ	0,3 ± 0,1 µ 0,4 ± 0,1 µ	
Resistance to temperature		-10 up to + 60 °C		
Antistatic		yes		
Breaking resistance per cm width endless*		1250 N		
Elongation at 10 mm width endless*		100 N	0,3 up to 0,5 %	
		300 N	1,2 up to 1,7 %	
		600 N	5,0 up to 5,5 %	
Strength required for 1% elongation*		230 ± 30 N		
Minimum pulley diameter*		15 mm		
Available sizes standard		length	200 up to 5000 mm	
		width	3,0 up to 800 mm	
		thickness	1,0 up to 10,0 mm	
Tolerances		length	± 0,5 % (min. +/- 2,5 mm)	
		width	± 0,5 mm	
		thickness	± 0,1 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: 28.10.2010