

# Product - Data-Sheet

ESBAND Type		HT 40133		data-sheet no.
		1st side	2nd side	41332
Carcass		polyester/ cotton special carcass		
Coating		Hytrel® T-profile	Hytrel® T-profile	
Hardness		40 ± 5 Shore D	40 ± 5 Shore D	
Resistance to abrasion		high	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 0.5 ± 0.1 μ	
Resistance to temperature		-40 up to + 100 °C		
Antistatic		possible		
Breaking resistance per cm width endless*		2100 N		
Elongation at 10 mm width endless*	30 N 300 N 600 N	0% up to 0.1% 0.5% up to 0.7% 1.6% up to 2%		
Strength required for 1% elongation*		300 ± 30 N		
Minimum pulley diameter*		30 mm		
Available sizes standard**	length*** width thickness	540 up to 4000 mm 5 up to 600 mm 1.3 up to 3 mm		
Tolerances	length width thickness	± 0.5 % (min. ± 2.5 mm) ± 0.5 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: 40029