

Product - Data-Sheet

ESBAND Type		HT 6317		data-sheet no.
		1st side	2nd side	41172
Carcass		aramide special carcass		
Coating		Hytrel® ground	Hytrel® ground	
Hardness		63 ± 5 Shore D	63 ± 5 Shore D	
Resistance to abrasion		high	high	
Food approved		no	no	
Coefficient of friction to	steel paper	0,2 ± 0,1 µ 0,4 ± 0,1 µ	0,2 ± 0,1 µ 0,4 ± 0,1 µ	
Resistance to temperature		-20 up to + 150 °C		
Antistatic		Hytrel ® white = NO / Hytrel ® black = YES		
Breaking resistance per cm width endless*		2700 N		
Elongation at 10 mm width endless*	300 N 600 N 1000 N	0,2 up to 0,4 % 0,5 up to 0,7 % 0,9 up to 1,2 %		
Strength required for 1% elongation*		1000 ± 50 N		
Minimum pulley diameter*		30 mm		
Available sizes standard	length width thickness	540 up to 2700 mm 5,0 up to 450 mm 1,2 up to 2,0 mm		
Tolerances	length width thickness	± 1,0 % (min. +/- 2,5 mm) ± 0,5 mm ± 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: 09.08.2013