

Product - Data-Sheet

ESBAND Type		HT 404/6		data-sheet no.
		1st side	2nd side	44602
Carcass		polyester special carcass		
Coating		Hytrel® ground	Hytrel® smooth	
Hardness		40 ± 5 Shore D	40 ± 5 Shore D	
Resistance to abrasion		high	high	
Food approved		no	no	
Coefficient of friction to	steel paper	0,5 ± 0,1 μ 0,5 ± 0,1 μ	0,5 ± 0,1 μ 0,5 ± 0,1 μ	
Resistance to temperature		-40 up to + 100 °C		
Antistatic		possible		
Breaking resistance per cm width endless*		800 N		
Elongation at 10 mm	100 N	0,6 up to 0,8 %		
width endless*	300 N	2,5 up to 3,0 %		
	600 N	5,5 up to 7,5 %		
Strength required for 1% elongation*		130 ± 30 N		
Minimum pulley diameter*		20 mm		
Available sizes	length	540 up to 4000 mm		
standard	width	5,0 up to 600 mm		
	thickness	1,4 up to 3,0 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: 27.07.2006