

## Esband HT 404/6 grounded Specifications

	Side 1	Side 2
<b>Carcass</b>	Polyester special carcass	
<b>Coating</b>	Hytrel® ground	Hytrel® smooth
<b>Hardness</b>	40 ± 5 Shore A	40 ± 5 Shore A
<b>Abrasion resistance</b>	High	High
<b>Food contact approval</b>	No	No
<b>Coefficient of Friction</b>	0.5 ± 0.1μ 0.5 ± 0.1μ	0.5 ± 0.1μ 0.5 ± 0.1μ
<b>Temperature range</b>	-40° up to + 100° C	
<b>Anti-static</b>	Possible	
<b>Break strength per cm of width - shaft load*</b>	800N	
<b>Elongation per cm of width - shaft load*</b>	100N: 0.6 up to 0.8% 300N: 2.5 up to 3.0% 600N: 5.5 up to 7.5%	
<b>Elasticity - shaft load force per cm of width at 1% elongation*</b>	130 ± 30N	
<b>Minimum pulley diameter*</b>	20mm	
<b>Available standard sizes</b>	Length: 540 up to 4000mm Width: 5.0 up to 600mm Thickness: 1.4 up to 3.0mm	
<b>Tolerances</b>	Length: ± 0.5% (min. +/- 2.5mm) Width: ± 0.5mm Thickness: ± 0.1mm	

\* at minimum belt thickness