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## EP 400 / 3 – 4 + 2 mm oil and grease resistant

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Light duty conveyor belt, rubber with E (polyester) and P (polyamide) fabric plies.  
Belts are produced according to ISO and DIN standards.

### Mechanical and physical properties

#### Belt

Belt width	:	500 mm	± 1 %
Belt tensile strength	:	400 N/mm <sup>2</sup>	Min.
Number of plies	:	3	
Thickness top cover	:	4 mm	+free -0,3 mm
Thickness bottom cover	:	2 mm	+free -0,3 mm
Total belt thickness	:	9,2 mm	± 1 mm

#### Covers

Elongation at break	:	> 400 %	
Abrasion	:	< 200 mm <sup>3</sup>	
Tensile strength	:	± 15 MPa	
Adhesion fabric to fabric	:	> 5,0 N/mm	
Adhesion top cover to fabric	:	> 4,5 N/mm	
Adhesion bottom cover to fabric	:	> 4,5 N/mm	
Hardness	:	65 ± 5 ° Shore A	
Density / Specific weight	:	1,13 g/cm <sup>3</sup>	± 0,02 g/cm <sup>3</sup>
Rubber quality	:	Oil and grease resistant	

After aging 70°C x 168 h

Change of tensile strength	:	± 25 %
Change of elongation	:	± 25 %