

# FDA rubber elevator belting

FDA white rubber elevator belts are anti-static. The plies are polyester interwoven with nylon layers. The belt is made out of FDA white rubber, according to ISO284.

The covers make it possible that the elevator belt head will fit and countersunk perfectly. These belts are available in several breaking loads and thicknesses.

FDA white rubber covers are oil and fat resistant and suitable for the food industry.

Belts are cut and punched according to customers specifications.

## Technical specifications

FDA

Production requirement acc. DIN 22102 and 22104

Pre stretched plies Nylon / Polyester

Maximum elongation 1,5%

Covers FDA 60 ± 5 degrees Shore A

Breaking load covers  $\geq 18,5 \text{ N/mm}$

Abrasion  $\leq 150 \text{ mm}^3$

Density of covers  $1,20 \pm 0,3 \text{ gram/cm}^3$

Temperature resistance -25 till 95 peak 110 °C



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Type belt	Breaking load	number of inserts	covers	belt thickness
500/4	500 kg/cm <sup>2</sup>	4	1,5+1,5 mm	7 mm
630/4	630 kg/cm <sup>2</sup>	4	1,5+1,5 mm	7 mm
800/5	800 kg/cm <sup>2</sup>	5	1,5+1,5 mm	8 mm