

Elastic Belts

TPU, Fabric-free

EP02DY-11-BL06 | EP02UYMT-10-BL06 | EB02UYMT-10-BK

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PRODUCT PRESENTATION

High elasticity

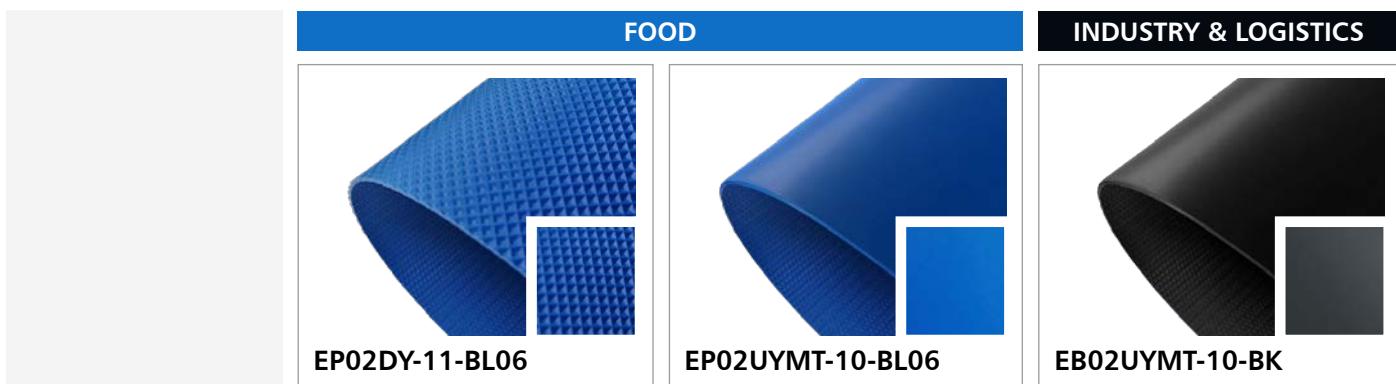
Easy installation and tensioning.
Low load on the roller axles,
significantly reducing bearing wear and
avoiding failures.

100% TPU without fabrics

Food safety and reliability.
Homogeneous design eliminates
ply separation and prevents fiber
contamination.

Adaptability and diversity of uses

Light conveying in a wide range of
applications.
Low coefficient of friction compatible
with trough, slider bed and rollers.



Top cover	Pattern D	Mat	Mat
Bottom cover	Pattern Y	Pattern Y	Pattern Y
Total thickness	1,1 mm	1,0 mm	1,0 mm
Minimum diameter	10 mm	10 mm	10 mm
Working load at 8% elong.	2 N/mm	2 N/mm	2 N/mm
Temperature resistance	-25 (-30) + 50 (+60) °C	-25 (-30) + 50 (+60) °C	-25 (-30) + 50 (+60) °C
Maximum roll width	1200 mm	1200 mm	1200 mm
Recommended tension	2%	2%	2%
Antistatic	✗	✗	✓
FDA & EU	✓	✓	✗
Fat resistance	✓	✓	✓
Abrasion resistance	✓	✓	✓
Antihydrolysis	✓	✓	✓

Applications

Small conveyors without tensioner. Precision weighing and sorting. Cutting, filleting and packaging.

Sectors

Food, industry and logistics.



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