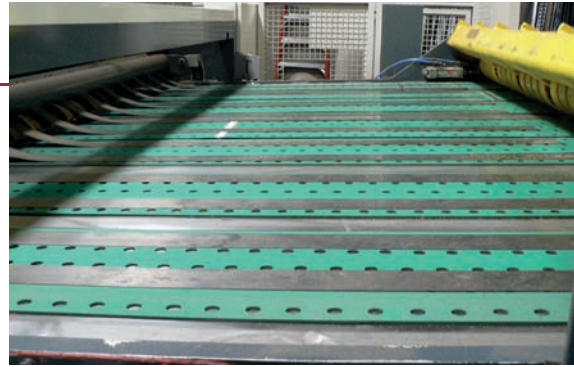
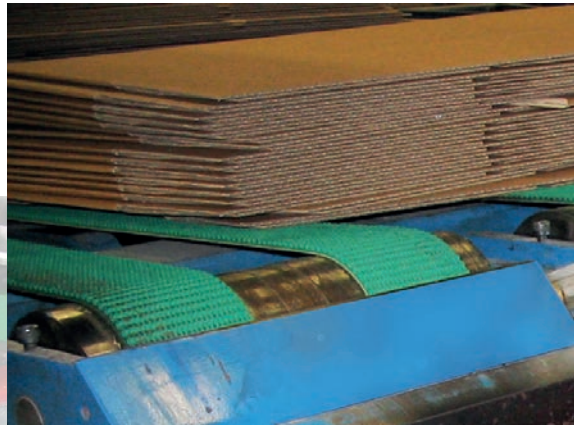


50 YEARS
1970-2020



 **esbelt**
Conveyor belts



Conveyor and process belts in the corrugated carton box industry.

Maintain a continuous flow of production, high performance with speed up to 400 m/minute, high resistance to wear, prolonged working lifetime.



Conveyor and process belts in the corrugated carton box industry.

- Excellent resistance to abrasion.
- Superior top cover grip.
- Anti-static.
- Smooth finish or with different embossments.
- Belts with thick top covers but high flexibility.
- High lateral resistance to tear.



Esbelt belts in different processes of the corrugated carton box industry.

ASTER 24 QF & ASTER 33QF - Belts with excellent top cover grip.

Belt features	Benefits
Top cover with constant and uniform grip.	▶ Prevents slips and jamming of products as well as premature wear of the belt.
Excellent resistance to abrasion.	▶ High resistance to wear. ▶ Increase belt durability.
Special longitudinal belt embossment.	▶ Guarantees a perfect grip. Prevents the ink from forming a film on the belt top cover which reduces the grip.
Possibility to drill holes for suction.	▶ Vacuum effect to hold the product in place and avoids sliding.
Very stable in applications with high speed.	▶ Speeds up to 4m/sec (more than 6000 boxes/hour) improving production.
Excellent grip and product release.	▶ Avoids misalignment of the product.
3-ply version (ASTER 33QF) for belts joint by fasteners.	▶ Excellent for box folders and stackers with high capacity. Strong belt joint.



Esbelt belts in different processes of the corrugated carton box industry

Belt Types	Applications
ASTER 12G2F / 20G2F G2 top cover pattern, excellent grip. Anti-static. Belt ends can be vulcanized or joint with semi-hidden fasteners.	For inclined conveying, sheet feeder, folder-gluer, packer.
BREDA 12CF / 20CF / 22CF / 25CF Smooth top cover that ensures appropriate traction without jerking. Anti-static. Very good resistance to abrasion.	BREDA 12CF: For light applications (sheet grouping, scrap collection). BREDA 20CF: multi-purpose belts (exit, slitter-cutter, sheet stacker, box strapper, packer, palletizer). BREDA 22CF / 25CF: for very heavy applications (multiple stackers, heavy box compressors).
BREDA 23CF / 24CF / 33CF Smooth and thick (3-4mm) top cover facilitates the orientation of the sheets and grants optimal working belt life. Excellent grip, anti-static. Very good performance in demanding applications with abrasion and high speed.	For die-cutting and folder gluer processes.
ESPOT 20CC With double PVC covers of 1 mm and smooth finishing. Anti-static.	For counter-ejector where the belt needs to withstand demanding and difficult working conditions.
FEBOR 12CF / 14CF / 15CF Smooth top cover. Anti-static. FEBOR 10NF Matt top cover with lower co-efficient of friction. Anti-static.	For scrap collection after sheet cutting, down stackers.
HIPRO 12Y1R / 18Y1R / 13GR With top cover pattern (Y1/G) and high performance PVC. Anti-static ISO284. Very stable during high speed applications. Durability doubles that of elastomer or traditional PVC belts.	HIPRO 12Y1R: For folder-gluer eg. Bobst & Jagenberg, printing lines. HIPRO 18Y1R Highly regarded by Mitsubishi (MHI) corrugators, belts are perforated and joint by plastic fasteners. Speed up to 400m/min and with very high abrasion
EE & EE*/* flat belts. Top cover with Y pattern. Antistatic. Good grip and product release. Excellent resistance to abrasion. Works well on multiple flexions.	Folder-gluer and box presser. For small carton box folder gluer as well.





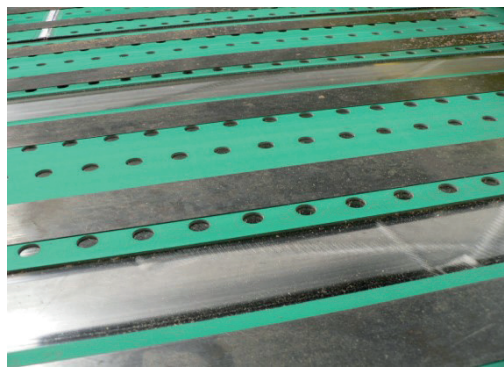
Gluer. ASTER 24QF in Emba Casemaker 1.6 & 2.9.



EE10/3 Toptrans flat belt in tobacco carton box folder.



Stacker. RS88L15 PU round belts.



Cutter. Hipro 18Y1R with holes.



Folder. Toptrans flat belts.

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