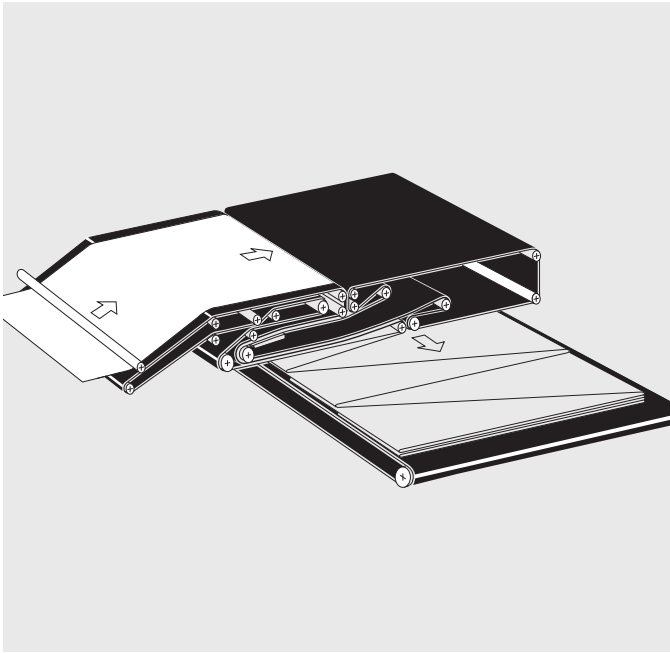


NEW

Habasit – Solutions in motion



ENB-9EE Crosslapper Belt



The latest addition to the Habasit crosslapper range offers:

- Excellent chemical resistance
- High electrical conductivity, fulfils EN 12882
- No brittle behavior, aging or microcracking of surface
- Stiff and robust in operation
- Very good release properties
- High $k_1\%$ value
- High lateral stiffness, no folding of crosslapper belt, perfect tracking

Our new crosslapper belt has been specially designed for single motor drive crosslapper machines requiring stiffer, thicker and stronger belts. The excellent top coating system ensures high stability and long service life. This also results in an unparalleled value for money.



Performance summary

Developed for excellence

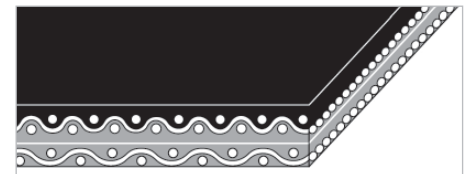
Habasit has developed the new **ENB-9EE** based on years of experience, ongoing research, close contact with the nonwoven industry and long-term partnership with leading machine manufacturers.

Key features	Your benefits
High-grade TPU combined with chemical-resistant polymer surface coating	<ul style="list-style-type: none"> • Excellent chemical resistance • No brittle behavior, aging or microcracking of belt surface • Long service belt life • No hooking of fibers to belt surface
High lateral stiffness Flat lying Thick belt construction	<ul style="list-style-type: none"> • No folding of crosslapper belt • No damaging or overthrowing of conveyed nonwoven web • Perfect tracking • Trouble-free and reliable production • Reduced operation cost
Conductive belt surface Excellent release properties	<ul style="list-style-type: none"> • Suitable for all man-made fibers • No sticking of fibers to belt surface
Various types of joining possible Flexproof homogenous and flexible joining	<ul style="list-style-type: none"> • Identical properties, equally flexible as the rest of the belt • Short downtime

Technical key data ENB-9EE

Thickness	1.2 mm <i>0.05 inch</i>
Tensile force (k ₁ % relaxed)	6 N/mm <i>34 lbs./inch</i>
Number of fabrics	2 plies PET
Mass of belt (belt weight)	1.3 kg/m ² <i>0.27 lbs/sq ft</i>

Cross-section



For further information, please contact your local Habasit representative: www.habasit.com

Product liability, application considerations

If the proper selection and application of Habasit products are not recommended by an authorized Habasit sales specialist, the selection and application of Habasit products, including the related area of product safety, are the responsibility of the customer. All indications and information are recommendations and believed to be reliable, but no representations, guarantees, or warranties of any kind are made as to their accuracy or suitability for particular applications. The data provided herein are based on laboratory work with small-scale test equipment, running at standard conditions, and do not necessarily match product performance in industrial use. New knowledge and experiences can lead to modifications and changes within a short time without prior notice.

BECAUSE CONDITIONS OF USE ARE OUTSIDE OF HABASIT'S AND ITS AFFILIATED COMPANIES' CONTROL, WE CANNOT ASSUME ANY LIABILITY CONCERNING THE SUITABILITY AND PROCESS ABILITY OF THE PRODUCTS MENTIONED HEREIN. THIS ALSO APPLIES TO PROCESS RESULTS / OUTPUT / MANUFACTURING GOODS AS WELL AS TO POSSIBLE DEFECTS, DAMAGES, CONSEQUENTIAL DAMAGES, AND FURTHER-REACHING CONSEQUENCES.



Headquarters
Habasit AG
CH-4153 Reinach-Basel
Phone +41 61 715 15 15
Fax +41 61 715 15 55
E-mail info@habasit.com
www.habasit.com

Copyright Habasit AG
Subject to alterations
Printed in Switzerland
Publication data:
4345FLY.CVB-en0413HOR