

Antimicrobial Corrugated sidewalls E-PL-H+H15

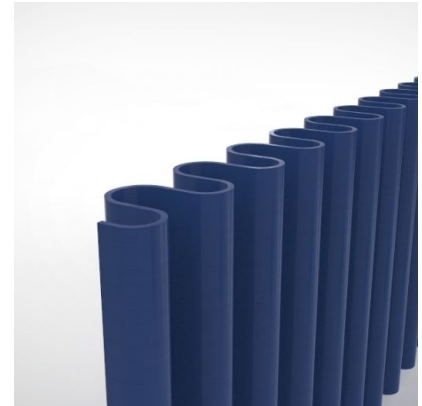


Main applications

Longitudinally applied on the belt, this profile is used as a lateral barrier for bulky goods on ascending or descending conveyors in the food industry or in materials handling applications.

Description

Flexible and wear resistant corrugated side wall profile to be applied on Habasit® Cleandrive conveyor and TPU Premium fabric belts. The belt length must always be a multiple of about 25 mm and the belt pitch used. Belt width is 150 mm in minimum. Profiles are applied to the conveying side of a belt using a high-frequency welding process.



Product data

| Technical data | | | | | | | | | | | |
|-------------------|-------------|-------------|------------|----------|-------------------|--------|---------|----------|-------|-----------------------|--------|
| Material type | | | | | TPU Polyether | | | | | | |
| Hardness | | | | | 87 ShA | | | | | | |
| Material Option | | | | | USA Antimicrobial | | | | | | |
| Code | Item number | Color | Food grade | DoC Name | Width | Height | Package | Quantity | Units | Box Content | Weight |
| | | | | | mm | mm | | | | | kg |
| E-PL13-HC-B40+H15 | H090032537 | Cobalt blue | Yes | HC+H15 | 1.3 | 130 | Box | 40.0 | M | 1 piece (130mm x 40m) | 0.202 |

All data are approximate values under standard climatic conditions: 23°C/73°F, 50% relative humidity (DIN 50005/ISO 554).

Chemical resistance

Link to 'Chemical resistance information': <http://www.habasit.com/en/chemical-resistance.htm>

Recommendation

General dimensional tolerance: $\pm 3\%$ or ± 0.20 mm (whichever is greater).

Minimum pulley diameter depending on the height of the corrugated side wall profile (H = 130 mm) on the belt:

- H = 20 mm - Ø 40 mm
- H = 30 mm - Ø 60 mm
- H = 40 mm - Ø 80 mm
- H = 50 mm - Ø 95 mm

This material contains an antimicrobial additive approved by EPA for use with conveyor belts in food contact applications

HabaGUARD belts are restricted for direct food contact applications to use at or below room temperature. HabaGUARD is designed to meet the national regulations of the USA (excluding California) and Canada. Compliance with regulations in other countries has to be ensured by the user.

This product does not protect users or others against food borne or disease-causing bacteria. Proper cleaning procedures must always be adhered to.

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