



Product data

| Technical data | | |
|-----------------|-------------------|-----|
| Material type | TPU Polyester | |
| Hardness | 85 | ShA |
| Material Option | USA Antimicrobial | |

| Code | Item number | Color | Food grade | DoC Name | B | b | h | Weight |
|--------------------|-------------|-------------|------------|----------|----|-----|-----|--------|
| | | | | | mm | mm | mm | kg/m |
| E-PV06-FC-C300+H15 | S090039507 | Cobalt blue | Yes | FC+H15 | 6 | 4.0 | 3.9 | 0.02 |
| E-PV10-FC-C200+H15 | S090039508 | Cobalt blue | Yes | FC+H15 | 10 | 6.0 | 6.4 | 0.06 |
| E-PV10-FW-C200+H15 | S090039505 | White | Yes | FW+H15 | 10 | 6.0 | 6.4 | 0.06 |
| E-PV13-FC-C100+H15 | S090039509 | Cobalt blue | Yes | FC+H15 | 13 | 7.5 | 8.4 | 0.10 |
| E-PV13-FW-C100+H15 | S090039506 | White | Yes | FW+H15 | 13 | 7.5 | 8.4 | 0.10 |

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

| Code | Minimum pulley dia. conveying side transversal | Minimum pulley dia. conveying side longitudinal | Minimum pulley diameter running side |
|--------------------|--|---|--------------------------------------|
| | mm | mm | mm |
| E-PV06-FC-C300+H15 | 30 | 50 | 40 |
| E-PV10-FC-C200+H15 | 50 | 110 | 60 |
| E-PV10-FW-C200+H15 | 50 | 110 | 60 |
| E-PV13-FC-C100+H15 | 80 | 140 | 80 |
| E-PV13-FW-C100+H15 | 80 | 140 | 80 |

Chemical resistance

Link to 'Chemical resistance information': <https://rims.habasit.com>

Recommendation

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

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.

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.

Disclaimer

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