

# Antimicrobial Tracking guides

## E-PV-F+H15



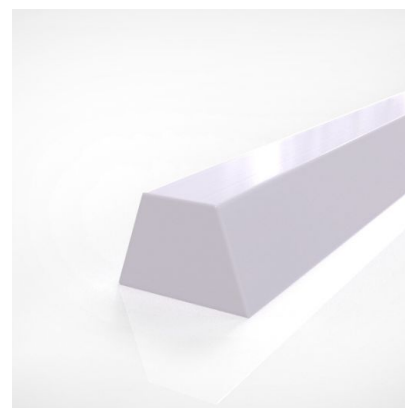
### Main applications

This profile is used as a tracking guide mainly in the food industry. It is longitudinally applied on the running side of a belt, mainly in applications where transversal forces occur.

### Description

Highly flexible V-shaped TPU profile running over pulleys with a specifically shaped groove.

Profiles are applied to the belt using hot air welding or glue.



### Product data

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

Code	Item number	Color	Food grade	DoC Name	Width	Height	Package	Quantity	Units	Weight
					mm	mm				
kg										
E-PV06-FC-C300+H15	S090039507	Cobalt blue	Yes	FC+H15	6.0	3.9	Coil	300	M	0.023
E-PV10-FC-C200+H15	S090039508	Cobalt blue	Yes	FC+H15	10.0	6.4	Coil	200	M	0.061
E-PV10-FW-C200+H15	S090039505	White	Yes	FW+H15	10.0	6.4	Coil	200	M	0.061
E-PV13-FC-C100+H15	S090039509	Cobalt blue	Yes	FC+H15	13.0	8.4	Coil	100	M	0.101
E-PV13-FW-C100+H15	S090039506	White	Yes	FW+H15	13.0	8.4	Coil	100	M	0.101

All data are approximate values under standard climatic conditions: 23°C/73°F, 50% relative humidity (DIN 50005/ISO 554). Limited representative testing based on a standard configuration is carried out to estimate minimum pulley diameters. Please contact Habasit for specific guidance regarding non-standard applications, including, but not exclusively, when profiles or cleats are used, or if the belt working temperature is close to the limits listed in this document.

Code	Minimum pulley dia. conveying side transversal	Minimum pulley dia. conveying side longitudinal	Minimum pulley diameter running side
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  $\pm 0.20$  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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