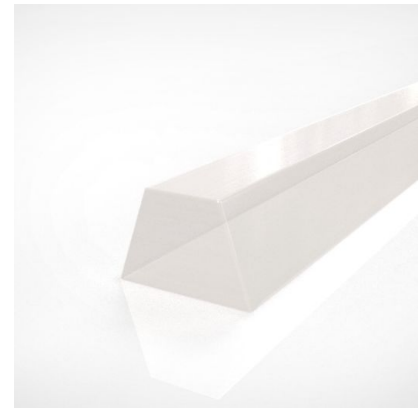


### Main applications

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

### Description

Soft and flexible V-shaped TPU profile running over pulleys with a specifically shaped groove.  
Profiles are applied to the belt using hot air welding and/or glue.



### Product data

Technical data									
Material type	TPU Polyester								
Hardness	65 ShA								
Code	Item number	Color	Food grade	Width	Height	Package	Quantity	Units	Weight
				mm	mm				kg
E-PV06-WT-C300	H090035150	Transparent	No	6.0	3.9	Coil	300	M	0.023
E-PV10-WT-C200	H090035151	Transparent	No	10.0	6.4	Coil	200	M	0.060
E-PV13-WT-C100	H090035152	Transparent	No	13.0	8.4	Coil	100	M	0.098
E-PV17-WT-C50	H090035153	Transparent	No	17.0	11.4	Coil	50	M	0.175

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	mm	mm
E-PV06-WT-C300	30	40	30
E-PV10-WT-C200	50	100	50
E-PV13-WT-C100	80	130	90
E-PV17-WT-C50	120	150	100

### 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).

## **Disclaimer**

### **Product Application Disclaimer (valid for ALL Habasit products and mentioned on all PDS)**

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