

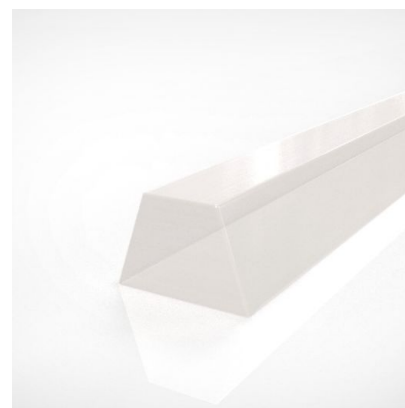
Main applications

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	4	Coil	300.0	M	0.023
E-PV10-WT-C200	H090035151	Transparent	No	10	6	Coil	200.0	M	0.060
E-PV13-WT-C100	H090035152	Transparent	No	13	8	Coil	100.0	M	0.098
E-PV17-WT-C50	H090035153	Transparent	No	17	11	Coil	50.0	M	0.175

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

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).

Disclaimer

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