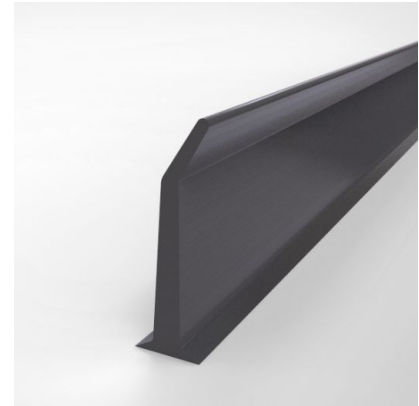


Main applications

Transversally applied on the belt, the profile assists secure product movement in steep inclined and declined applications. Mainly used for bulk material transport in general.

Description

Narrow-based cranked T-profile used as a cleat on TPU conveyor and processing belts.
Profiles are applied to the belt surface using high frequency welding procedure.



Product data

Technical data										
Material type					TPU Polyester					
Hardness					85 ShA					
Code	Item number	Color	Food grade	Width	Height	Package	Quantity	Units	Box Content	Weight
				mm	mm					kg
E-PB20-KM-B120	H090037289	Gray	No	12.0	20.0	Box	120	M	50 bars	0.096
E-PB40-KM-B60	H090037290	Gray	No	12.0	40.0	Box	60	M	25 bars	0.182

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
	mm
E-PB20-KM-B120	50
E-PB40-KM-B60	50

Chemical resistance

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

Recommendation

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

Disclaimer

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

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