

Flat Belts for Cleat Applications

E-PF-H



Main applications

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

Description

Thicker extruded food-grade flat belt used as a cleat.



Product data

Technical data	
Material type	TPU Polyether
Hardness	87 Shore A

Code	Item number	Color	Food grade	DoC Name	Width		Height		Weight	
					mm	inch	mm	inch	kg/m	lbs/ft
E-PF60-HC-B010	H950045812	Cobalt blue	Yes	HC	6.0	0.236	240.0	9.449	1.61	1.08
E-PF60-HW-B010	H950046148	White	Yes	HW	6.0	0.236	240.0	9.449	1.61	1.08
E-PF80-HC-B006	H950045813	Cobalt blue	Yes	HC	8.0	0.315	240.0	9.449	2.15	1.44
E-PF100-HC-B006	H950045863	Cobalt blue	Yes	HC	10.0	0.394	240.0	9.449	2.69	1.81

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.

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

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