

Antimicrobial Narrow Cleats

E-PN-F+H15

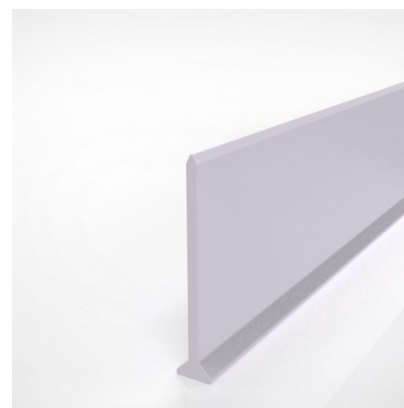


Main applications

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

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



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	Box Content	Weight
					mm	mm					
E-PN20-FW-B144+H15	S090039503	White	Yes	FW+H15	10.5	20.0	Box	144	M	60 bars	0.097
E-PN30-FW-B100+H15	S090039504	White	Yes	FW+H15	10.5	30.0	Box	100	M	42 bars	0.133
E-PN40-FW-B60+H15	H090035359	White	Yes	FW+H15	10.5	40.0	Box	60	M	25 bars	0.169
E-PN60-FC-B43+H15	S090039510	Cobalt blue	Yes	FC+H15	10.5	60.0	Box	43	M	18 bars	0.241
E-PN60-FW-B43+H15	H090035355	White	Yes	FW+H15	10.5	60.0	Box	43	M	18 bars	0.241

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-PN20-FW-B144+H15	50
E-PN30-FW-B100+H15	50
E-PN40-FW-B60+H15	50
E-PN60-FC-B43+H15	50
E-PN60-FW-B43+H15	50

Chemical resistance

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

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Recommendation

General dimensional tolerance: $\pm 3\%$ or ± 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

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

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