

Main applications

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

Description

Quadrangular-shaped profile used as a cleat on TPU conveyor and processing belts. Can also be used longitudinally as a lateral barrier, but corrugated sidewalls may be a better solution.

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					

Code	ltem number	Color	Food grade	Width	Height	Package	Quantity	Units	Box Content	Weight
				mm	mm					kg
E-PQ08-KM-B100	H090037295	Gray	No	8	8	Box	300.0	Μ	42 bars	0.075
E-PQ12-KM-B150	H090037296	Gray	No	12	12	Box	150.0	Μ	63 bars	0.170

All data are approximate values under standard climatic conditions: 23°C/73°F, 50% relative humidity (DIN 50005/ISO 554).

Chemical resistance

Link to 'Chemical resistance information': http://www.habasit.com/en/chemical-resistance.htm

Recommendation

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

Disclaimer

Disclaimer Product Application Disclaimer (valid for ALL Habasit products and mentioned on all PDS) This disclaimer is made by and on behalf of Habasit and its affiliated companies, directors, employees, agents and contractors (hereinafter collectively "HABASIT") with respect to the products referred to herein (the "Products"). SAFETY WARNINGS SHOULD BE READ CAREFULLY AND ANY RECOMMENDED SAFETY PRECAUTIONS BE FOLLOWED STRICTLY! Please refer to the Safety Warnings herein, in the Habasit catalogue as well as installation and operating manuals. All indications / information as to the application, use and performance of the Products are recommendations provided with due diligence and care, but no representations or warranties of any kind are made as to their completeness, accuracy or suitability for a particular purpose. The data provided herein are based on laboratory application with small-scale test equipment, running at standard conditions, and do not necessarily match product performance in industrial use. New knowledge and experience may lead to re-assessments and modifications within a short period of time and without prior notice. EXCEPT AS EXPLICITLY WARRANTED BY HABASIT, WHICH WARRANTIES ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, THE PRODUCTS ARE PROVIDED "AS IS". HABASIT DISCLAIMS ALL OTHER WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR ARISING FROM A COURSE OF DEALING, USAGE, OR TRADE PRACTICE, ALL OF WHICH ARE HEREBY EXCLUDED TO THE EXTENT ALLOWED BY APPLICABLE LAW. BECAUSE CONDITIONS OF USE IN INDUSTRIAL APPLICATION ARE OUTSIDE OF HABASIT'S CONTROL, HABASIT DOES NOT ASSUME ANY LIABILITY CONCERNING THE SUITABILITY AND PROCESS ABILITY OF THE PRODUCTS, INCLUDING INDICATIONS ON PROCESS RESULTS AND OUTPUT.