

Main applications

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

Description

Quadrangular-shaped notched 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	
Geometry Option	Notched	

Code	ltem number	Color	Food grade	DoC Name		Height	Package	Quantity	Units	Weight
					mm	mm				kg
E-PQ04-FW-C200+N	H090035106	White	Yes	FW	8.0	4.0	Coil	200	Μ	0.034

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

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