

Main applications

Flat belts are monolithic belts to convey goods in different applications or used as sideskirts. As an alternative they can be used as accessories for fabricated belts (i.e. as special cleats or sidewalls) or cover for timing belts.

Description

Habasit flat belts are produced with smooth or embossed surfaces in TPU, hydrolysis resistant TPU and PVC in different thicknesses from 1.35mm to 7mm. Right products have to be selected on the base of the specific application.



Product data

Material type	TPU Polyester
Hardness	70 ShA

Code	Item number	Color	Food grade	DoC Name	Width	Height	Package	Quantity	Units
					mm	mm			
E-FB13-AT-C100	H950029817	Transparent	Yes	AT	270	1.4	Coil	27.0	M2
E-FB20-AT-C100	H950029818	Transparent	Yes	AT	270	2	Coil	27.0	M2
E-FB30-AT-C50	H950029819	Transparent	Yes	AT	260	3	Coil	13.0	M2
E-FB40-AT-C50	H950030150	Transparent	Yes	AT	240	4	Coil	12.0	M2
E-FB50-AT-C25	H950030244	Transparent	Yes	AT	240	5	Coil	6.0	M2

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

Disclaimer

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