Seamless Belts FGBB012H04



Applications

Folder-gluer belt

Special features

Abrasion resistant, Abrasion resistant on both sides

Product Construction / Design	
Pulley side material	Habidur (Rubber)
Pulley side surface	Fine structure
Pulley side color	Black
Traction layer (material)	Polyester (PET)
Conveying side material	Natural rubber (NR)
Conveying side surface	Buffed finish
Conveying side color	Red

Product characteristics	
Product Modulus Type	
Carrying rollers suitable	
Antistatically equipped	Yes
Food suitability, FDA conformance	Yes - acc. to 21CFR parts 170 - 199. Details/restrictions see Habasit food compliance declaration.
Food suitability, EU conformance	Yes - acc. to Regulation (EC) No. 1935/2004 and other relevant food contact legislation. Details/restrictions see Habasit food compliance declaration.

Technical data				
Static coefficient of friction (conveying side / copier paper) (reference - cover)	2.60			
Dynamic coefficient of friction (conveying side / copier paper) (reference - cover)	2.52	-		
Coefficient of friction (running side / steel driving pulley)	0.60	-		
Seamless manufacturing width	305	mm	12	inch

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

Calculations

For most applications calculation is not required. Should you still need a calculation: please ask Habasit.

Recommendation

Protect belts from sunlight/UV-radiation/dust and dirt. Store spare belts in a cool and dry place and if possible in their original packaging.

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Group **GRABBER Belts**

Feeder Belts (Folder Gluer) Sub-Group

Customs tariff number Tag not found: Tag: CTariff_No; Product: 6309

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

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