

Seamless Belts

FGWS003H04



Applications

Folder-gluer belt

Special features

Abrasion resistant, Abrasion resistant on both sides

Product Construction / Design	
Conveying side material	Natural rubber (NR)
Conveying side surface	Buffed finish
Conveying side color	Red
Traction layer (material)	Polyamide (PA)
Pulley side material	Polyurethane cross-linked (PUR)
Pulley side surface	Smooth
Pulley side color	Black

Product characteristics	
Food suitability, FDA conformance	Yes - Check Document of Compliance (DoC) in our Portal
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 (pulley side / steel driving pulley)		0.30 -

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': <https://rims.habasit.com>

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
Sub-Group Feeder Belts (Folder-Gluer)

Disclaimer

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