HabaSYNC® Timing Belts Covers Cell Rubber with Fabric





Product Construction / Design Material

Natural rubber (NR) / Styrene-Butadiene-Rubber (SBR)

Technical data				
Min. operating temperature admissible (continuous)	-40	°C	-40	°F
Max. operating temperature admissible (continuous)	85	°C	185	°F

Product code	Thickness				Conveying side property	Thickness factor	Food grade ¹	Density of cover:	
	mm	inch					DoC	g/cm ³	lb/ft³
AC-CELLRUB- 8-B+PA	8.0	0.31	Black	Fabric	Non-adhesive	15	-	0.17	0.003

Hardness and Thickness are statistical values which may vary slightly in between different production lots.

Recommended minimum pulley diameter is the result of multiplying the cover *Thickness* by the *Thickness factor*. For design purposes, always use the larger suggested diameter of the belt and cover selected. 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.

All covers may not be available in your local market. Please consult your local Habasit representative.

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

Group Sub-Group HabaSYNC® Timing Belts Covers Foam Covers

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