HabaSYNC® Timing Belts Covers Sylomer brown





Product Construction / Design						
Material	PU foam					
Conveying side surface	Closed-cell structure					

Technical data		
Min. operating temperature admissible (continuous)	-30 °C	-22 °F
Max. operating temperature admissible (continuous)	70 °C	158 °F

Product code	Thickness		Color	Conveying side surface	Conveying side property	Thickness factor	Food grade ¹	Density of cover:	
	mm	inch					DoC	g/cm³	lb/ft³
AC-SYLOMER-U-5MM	5.0	0.20	Brown	Closed-cell structure	Medium- adhesive	20	-	0.40	0.006
AC-SYLOMER- U-20MM	20.0	0.79							
AC-SYLOMER-U-8MM	8.0	0.31	Brown	Closed-cell structure	Medium- adhesive	20	-	0.40	0.006
AC-SYLOMER- U-10MM	10.0	0.39	Brown	Closed-cell structure	Medium- adhesive	20	-	0.40	0.006
AC-SYLOMER- U-12MM	12.0	0.47	Brown	Closed-cell structure	Medium- adhesive	20	-	0.40	0.006
AC-SYLOMER- U-15MM	15.0	0.59	Brown	Closed-cell structure	Medium- adhesive	20	-	0.40	0.006

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).

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Chemical resistance

Link to 'Chemical resistance information': https://rims.habasit.com

Group HabaSYNC® Timing Belts Covers

Foam Covers Sub-Group

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

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