



Product Construction / Design	
Material	PU foam

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 <sup>1</sup>	Density of cover:	
	mm	inch						g/cm <sup>3</sup>	lb/ft <sup>3</sup>
AC-SYLODYN-NC-12MM	12.0	0.47	Yellow	Closed-cell structure	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).*

## Chemical resistance

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

Group HabaSYNC® Timing Belts Covers  
Sub-Group Foam Covers

## Disclaimer

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