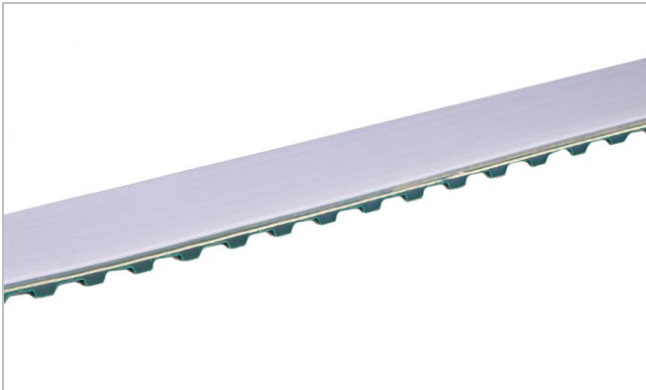


# HabaSYNC® Timing Belts Covers AC-SI-L



| Product Construction / Design |               |
|-------------------------------|---------------|
| Material                      | Silicone (SI) |
| Conveying side surface        | Sand finish   |

| Technical data                                     |        |        |
|--|--------|--------|
| Min. operating temperature admissible (continuous) | -60 °C | -76 °F |
| Max. operating temperature admissible (continuous) | 180 °C | 356 °F |

| Product code   | Thickness |      | Hardness | Color      | Conveying side surface | Conveying side property | Thickness factor | Food grade <sup>1</sup> |
|----------------|-----------|------|----------|------------|------------------------|-------------------------|------------------|-------------------------|
|                | mm        | inch |          |            |                        |                         |                  |                         |
| AC-SI-010-50-L | 1.00      | 0.04 | 50       | Light gray | Sand finish            | Adhesive                | 30               | -                       |
| AC-SI-020-50-L | 2.0       | 0.08 | 50       | Light gray | Sand finish            | Adhesive                | 30               | -                       |
| AC-SI-030-50-L | 3.0       | 0.12 | 50       | Light gray | Sand finish            | Adhesive                | 30               | -                       |

*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 | Special Covers                |

## Disclaimer

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