



### Product Construction / Design

|          |                     |
|----------|---------------------|
| Material | Natural rubber (NR) |
|----------|---------------------|

### Technical data

|  |        |        |
|--|--------|--------|
| Min. operating temperature admissible (continuous) | -15 °C | 5 °F   |
| Max. operating temperature admissible (continuous) | 70 °C  | 158 °F |

| Product code   | Thickness |      | Hardness | Color | Conveying side surface | Conveying side property | Thickness factor | Food grade <sup>1</sup> |
|----------------|-----------|------|----------|-------|------------------------|-------------------------|------------------|-------------------------|
|                | mm        | inch |          |       |                        |                         |                  | ShA                     |
| AC-CORREX-4MM  | 4.0       | 0.16 | 40       | Beige | Smooth                 | Adhesive                | 20               | -                       |
| AC-CORREX-6MM  | 6.0       | 0.24 | 40       | Beige | Smooth                 | Adhesive                | 20               | -                       |
| AC-CORREX-8MM  | 8.0       | 0.31 | 40       | Beige | Smooth                 | Adhesive                | 20               | -                       |
| AC-CORREX-10MM | 10.0      | 0.39 | 40       | Beige | Smooth                 | Adhesive                | 20               | -                       |

*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 | Elastomer Covers              |

## Disclaimer

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