

Habasit® Grabber Covers

Natural rubber



| Product Construction / Design | |
|-------------------------------|---------------------|
| Material | Natural rubber (NR) |
| Conveying side surface | Rough |

| Technical data | | |
|--|--------|--------|
| Min. operating temperature admissible (continuous) | -29 °C | -20 °F |
| Max. operating temperature admissible (continuous) | 100 °C | 212 °F |

| Compound designator | Hardness | Color | Surface Property | Thickness factor | Food grade ¹ |
|---------------------|----------|-------------|------------------|------------------|-------------------------|
| | Shore A | | | | DoC |
| A05 | 37 | Tan | Super-adhesive | 20 | Yes |
| A08 | 45 | Tan | Super-adhesive | 20 | Yes |
| C01 | 55 | Green | Super-adhesive | 20 | Yes |
| C04 | 35 | Light green | Super-adhesive | 20 | No |
| C05 | 35 | Green | Super-adhesive | 20 | No |
| D02 | 35 | Light blue | Super-adhesive | 20 | Yes |
| D03 | 35 | Blue | Super-adhesive | 20 | Yes |
| D04 | 35 | Dark blue | Super-adhesive | 20 | Yes |
| E04 | 60 | Black | Super-adhesive | 20 | No |
| G04 | 35 | White | Super-adhesive | 20 | Yes |
| G11 | 40 | White | Super-adhesive | 20 | Yes |
| G12 | 55 | White | Super-adhesive | 20 | Yes |
| H03 | 70 | Red | Super-adhesive | 25 | No |
| H04 | 35 | Red | Super-adhesive | 20 | Yes |
| H06 | 45 | Red | Super-adhesive | 20 | Yes |
| H08 | 60 | Red | Super-adhesive | 20 | No |
| H15 | 40 | Red | Super-adhesive | 20 | No |
| H17 | 35 | Red | Super-adhesive | 20 | No |

⁽¹⁾ This product is in compliance with relevant EU and/or US food contact requirements. Check the following link for detailed information [Documents of Compliance](#)

Hardness and thickness are statistical values and may vary slightly between different production lots.

The recommended minimum pulley diameter is determined by multiplying the cover thickness by the thickness factor. For design purposes, always use the larger suggested diameter between the belt and the selected cover.

Limited representative testing, based on a standard configuration, is conducted to estimate minimum pulley diameters. Please contact Habasit for specific guidance regarding non-standard applications, including, but not limited to, cases where special customizations are in place, such as profiles or cleats, or when holes, pockets, countersinks, sipes, or similar machining processes are applied.

Not all covers may be available in your local market. Please consult your local Habasit representative.

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All data are approximate values under standard climatic conditions: 23°C/73°F, 50% relative humidity (DIN 50005/ISO 554).