

Silam EZP 10/1 01+05 white CR FG HR

Article code: ZLSI560162

General information

| | |
|-----------------------------|---|
| Product group | Ziplink |
| Industry segment | Food; Chemicals, rubber & plastics |
| Main product feature | Cold resistant, Hydrolysis resistant, Foodgrade, Heat resistant |
| Indication of use | Slider bed, Rollers, Flat, Troughed |

Belt construction

| | | |
|------------------------|-----------------|--------------------------|
| Tension layer | | Ziplink fabric, flexible |
| Number of plies | | 1 |
| Top side | material | Silam, SI |
| | finish | smooth |
| | color | white |
| Bottom side | material | Silam, polyester |
| | finish | smooth |
| | color | white |

Characteristics

| | | |
|------------------------|-----|-----|
| Food Grade (FG) | yes | FDA |
|------------------------|-----|-----|

Technical data

| | | | | |
|-------------------------------|------------------|-----------|---------------------|--------------------------|
| Hardness | ISO 868 | top side | 55A Shore | |
| Force at 1% elongation | ISO 21181 | | 10 N/mm | 57.1 lbs/in. |
| Thickness | AB method KV.002 | | 2.79 mm | 0.11 in. |
| | | top cover | 0.5 mm | 0.02 in. |
| Weight | AB method KV.004 | | 4 kg/m ² | 0.82 lbs/ft ² |
| Operating temperature | continuous | from / to | -53 / 176 °C | -63.4 / 348.8 °F |
| Manufacturing width | standard | | 1829 mm | 72.01 in. |
| | maximum | | 1829 mm | 72.01 in. |

Fabrication

Ziplink belts can be endlessed, very easy and quick splicing without presses, fasteners or glues. Refer to the technical information for more information about splicing of Ziplink belts.

Additional information

This sheet contains typical values, which apply to a temperature of approx. 20 °C (68 °F), unless otherwise stated, individual data may differ.

We recommend to keep the belt tension to a practical working minimum to maximize the service life of the belt and machine parts.

Always protect belts from sunlight/UV-radiation, avoid temperatures below 10°C and above 40°C, dust and dirt. Store belts in a cool and dry place and if possible in their original packaging.

For details consult 'Storage and handling instructions' or contact our specialist.