## Soliflex PRO mini TPU/30 white FG Quattro



Article code: SFPU000755

| General information  |   |
|----------------------|---|
| Product group        | Soliflex  |
| Main product feature | Positive drive, Chemical resistant, Non-stick, Wear resistant |

| Belt construction |                     |
|-------------------|---------------------|
| Material          | TPU                 |
| Top side          | smooth              |
| Bottom side       | M1 Fine matt finish |
| Color             | white               |

| Characteristics |     |                                     |
|-----------------|-----|-------------------------------------|
| Food Grade (FG) | yes | EU 1935/2004, EU 10/2011; FDA; USDA |

| Technical data          |             |           |                       |                          |
|-------------------------|-------------|-----------|-----------------------|--------------------------|
| Pitch                   |             |           | 25.5 mm               | 1 in.                    |
| Hardness                | ISO 868     |           | 53D Shore             |                          |
| Force at 1% elongation  | ISO 21181   |           | 3 N/mm                | 17.13 lbs/in.            |
| Belt thickness          |             |           | 3 mm                  | 0.12 in.                 |
| Weight                  |             |           | 3.6 kg/m <sup>2</sup> | 0.74 lbs/ft <sup>2</sup> |
| Operating temperature   | continuous  | from / to | -5 / 70 °C            | 23 / 158 °F              |
| Minimum pulley diameter | flexing     |           | 95.9 mm               | 3.78 in.                 |
|                         | backflexing |           | 112.2 mm              | 4.42 in.                 |
| Manufacturing width     | maximum     |           | 1200 mm               | 47.24 in.                |

| Fabrication               |           |
|---------------------------|-----------|
| Recommended splice method | Butt weld |

## **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. Keep the belt tension to a practical working minimum for maximum belt and machine life.

Store loose and wrapped in plastic. The allowable product temperature may vary.

## Soliflex layout

