

# Ultrascreen PRO 3000 light blue FG HALF DUPLEX

Article code: USBE001013

## General information

|                             |                                                               |
|-----------------------------|---------------------------------------------------------------|
| <b>Product group</b>        | Ultrascreen                                                   |
| <b>Main product feature</b> | Positive drive, Chemical resistant, Non-stick, Wear resistant |

## Belt construction

|                 |            |
|-----------------|------------|
| <b>Material</b> | TPE        |
| <b>Color</b>    | Light blue |

## Characteristics

|                        |     |                               |
|------------------------|-----|-------------------------------|
| <b>Food Grade (FG)</b> | yes | EU 1935/2004, EU 10/2011; FDA |
|------------------------|-----|-------------------------------|

## Technical data

|                                |             |           |                        |                          |
|--------------------------------|-------------|-----------|------------------------|--------------------------|
| <b>Belt thickness</b>          |             |           | 1.85 mm                | 0.07 in.                 |
| <b>Weight</b>                  |             |           | 0.61 kg/m <sup>2</sup> | 0.12 lbs/ft <sup>2</sup> |
| <b>Operating temperature</b>   | continuous  | from / to | -15 / 70 °C            | 5 / 158 °F               |
|                                | short       | from / to | -15 / 70 °C            | 5 / 158 °F               |
| <b>Minimum pulley diameter</b> | flexing     |           | 127.3 mm               | 5.01 in.                 |
|                                | backflexing |           | 159.8 mm               | 6.29 in.                 |
| <b>Manufacturing length</b>    | maximum     |           | 40000 mm               | 1574.8 in.               |
| <b>Manufacturing width</b>     | maximum     |           | 1450 mm                | 57.09 in.                |
|                                | standard    |           | 1450 mm                | 57.09 in.                |

## Fabrication

|                                  |             |
|----------------------------------|-------------|
| <b>Recommended splice method</b> | Ultrascreen |
|----------------------------------|-------------|

## 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.