

# Ultrascreen PRO mini 4000 I.blue FG HALF DUPLEX

Article code: USBE001024

## 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>          |             |           | 2 mm                  | 0.08 in.                |
| <b>Weight</b>                  |             |           | 0.5 kg/m <sup>2</sup> | 0.1 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     |           | 112.2 mm              | 4.42 in.                |
|                                | backflexing |           | 144.7 mm              | 5.7 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.