**Technical datasheet** 

## **Ultrascreen PRO 2000 light blue FG DUPLEX**

Article code: USBE002012

| General information       |   |            |                      |          |       |         |        |  |
|---------------------------|---|------------|----------------------|----------|-------|---------|--------|--|
| Product group             | Ultrascreen   |            |                      |          |       |         |        |  |
| Main product feature      | Positive drive, Chemical resistant, Non-stick, Wear resistant |            |                      |          |       |         |        |  |
|                           |   |            |                      |          |       |         |        |  |
| Belt construction         |   |            |                      |          |       |         |        |  |
| Material                  | TPE   |            |                      |          |       |         |        |  |
| Color                     | Light blue  | Light blue |                      |          |       |         |        |  |
| Characteristics           |   |            |                      |          |       |         |        |  |
| Food Grade (FG)           | yes   | FU 1935/20 | 004, EU 10/2011; FDA |          |       |         |        |  |
|                           | yes 20 1955/2004, 20 10/2011, 10A                             |            |                      |          |       |         |        |  |
| Technical data            |   |            |                      |          |       |         |        |  |
| Belt thickness            |   |            |                      | 1.85     | mm    | 0.07    | in.    |  |
| Weight                    |   |            |                      | 0.820    | kg/m² | 0.17    | lbs/ft |  |
| Operating temperature     | continuous  |            | from / to            | -15 / 70 | °C    | 5 / 158 | °F     |  |
|                           | short   |            | from / to            | -15 / 70 | °C    | 5 / 158 | ٩F     |  |
| Minimum pulley diameter   | flexing   |            |                      | 143.5    | mm    | 5.65    | in.    |  |
|                           | backflexing   |            |                      | 225      | mm    | 8.86    | in.    |  |
| Manufacturing length      | maximum   |            |                      | 40000    | mm    | 1574.8  | in.    |  |
| Manufacturing width       | maximum   |            |                      | 1450     | mm    | 57.09   | in.    |  |
|                           | standard  |            |                      | 1450     | mm    | 57.09   | in.    |  |
|                           |   |            |                      |          |       |         |        |  |
| Fabrication               |   |            |                      |          |       |         |        |  |
| Recommended splice method | 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.

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