

TECHNICAL DATASHEET

STANDARD RANGE VS292

Conveyor belt SILICONE WHITE

Complies with FDA regulations for conveying foodstuff

DESCRIPTION

V 2 ply glass fabric, flexible in weft, silicone, top cover
S thickness : 0,30 mm, lownoise fabric
2
9
2

MAIN TECHNICAL DATA

Top cover: Hardness 64 ShA Smooth, glossy

Total thickness: 1,10 mm $\pm 0,1$ mm per ply

Weight per m²: 1 400 g $\pm 10\%$

Manufacturing width: 1 450 mm

Temperature range: -50°C à +200°C

Type of support: Slider bed -

Coefficient of friction (on steel slider bed): 0,40 $\pm 20\%$

MECHANICAL STRENGTHS

Tolerances: -10% +20%

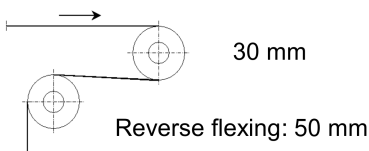
Tensile strength: 130 N/mm

Tensile force for 1% elongation (k1%): 5 N/mm

Maximum working tension: 7 N/mm

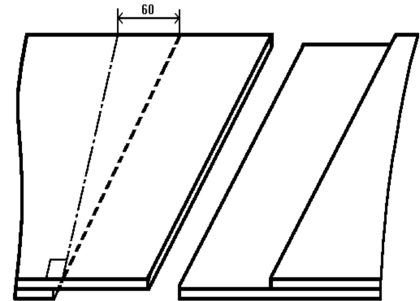
MINIMUM PULLEY DIAMETERS

(at 20°C ambient temperature)



The minimum pulley diameter is not related to the diameter needed to achieve a friction drive.

SPLICING OPTIONS



PE/DIAG

PRESS SETTINGS

These recommendations may vary according to the equipment and press heating system.

Top heating platen ($\pm 10^\circ\text{C}$): 150°C

Bottom heating platen ($\pm 10^\circ\text{C}$): 150°C

Welding time (± 1 min) : 6 min

Pressure ($\pm 0,5$ bar): 2,0 bar

Additional material: Réticulant silicone VS 292 (100 gr)

FASTENERS / LACING

Securi-P1 (inox, flat wires) -

BELT FABRICATION

None

These data may change. The client remains liable for the proper choice of the belt material. Reveyron cannot be held responsible for any damage caused by improper use of the belt material.

REVEYRON SAS 247 route du Mas Rillier - Les Echets - 01700 MIRIBEL - FRANCE
Light Conveyor Belts & Belt Bend Conveyors

Tel: +33 4 78 91 08 51 www.reveyron.com info@reveyron.com

VAT FR54 769 201 187 art 286 ter du CGI - Capital 1 000 000 € - Siret 769 201 187 00010 - NAF 1396Z