

BELT APPLICATION

General Conveying belts for food industry

FABRIC INFORMATION

Number of plies: 2

Top Fabric: Polyester monofilament, with lateral stability
Bottom Fabric: Polyester monofilament, with lateral stability

BASIC TECHNICAL DATA

BELT SUPPORT

Total thickness:1.3mm0.051 in.RollerYesWeight:1.3kg/m²0.27 lbs. / sq. ft.Slider bedYesStandard width:3200mm126 in.TroughedNo

Tension for:

1% Elongation: 6N/mm 34 lbs. / in.

MINIMUM PULLEY DIAMETER

SUGGESTED JOINT METHODS

Normal flection 6mm 0.24 in.

One ply finger

Counter flection 12mm 0.47 in.

DETAILED TECHNICAL DATA

Top cover Thickness 0.22 0.0008 in.

Material Polyurethane
Hardness ShoreA 86
Colour Blue

Surface Matt finish

Middle Layer Thickness 0.2mm 0.008 in.

Material Polyurethane
Hardness ShoreA 86

Colour Blue

Bottom cover Material Fabric impregnation PU

Colour Transparent

CHEMICAL RESISTANT AND OTHER CHARACTERISTICS

- Top cover permitted according to the FDA prescriptions to paragraph 177. 2600 for transport of all unpacked edibles
- Good resistance to minerals, fats and vegetable oil
- Temperature range from -20°C to 80°C

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www.beltingedge.com