



# BELTING EDGE

## 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

Total thickness: 1.3mm 0.051 in.  
Weight: 1.3kg/m<sup>2</sup> 0.27 lbs. / sq. ft.  
Standard width: 3200mm 126 in.  
Tension for:  
1% Elongation: 6N/mm 34 lbs. / in.

## BELT SUPPORT

Roller Yes  
Slider bed Yes  
Troughed No

## MINIMUM PULLEY DIAMETER

## SUGGESTED JOINT METHODS

One ply finger

Normal flecion 6mm 0.24 in.  
Counter flecion 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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