Technical Product Datasheet



Product identification Article number 20400023 F 3/2 EB 0 / V / 0

Product group special conveyor and process belt

horizontal running Mode of transport

Application transition belts for dough

Industry pastries, bakeries

Belt construction

Material conveying side polyester cotton blend

Characteristics conveying side not adhesive

Color conveying side colourless

Cover thickness conveying side uncoated

Shore hardness A° A 45 (± 3)

Material traction layer polyester cotton blend 2

Number of fabrics

Material running side polyester cotton blend

Characteristics running side slippery Color running side colourless

Cover thickness running side

Product characteristics

Total thickness 2.7 mm (± 0.10 mm)

Belt weight Standard production width Maximum tensile force

- at 1% elongation (DIN EN ISO 527-1)

Minimum pulley diameter

Minimum pulley diameter backflexing

Knife edge suitable Operation temperatures

Permanently antistatic (DIN EN ISO 21178)

Flammability (DIN EN ISO 340)

Chemical resistance Complies with FDA

Meets EU regulation for food contact

2.4 kg/m² 2.000 mm 200 N/mm 3 N/mm 50 mm

uncoated

75 mm

Min:

-10 °C 14 °F Max: 70 °C 158 °F

no no

no

oil and grease resistant (see list of resistance)

yes (see declaration of conformity) yes (see declaration of conformity)

Installation terms

Cross rigidity

Technical status:

Slider bed suitable yes Carrying rollers suitable yes Low noise application no Accumulation mode ves Inclined transportation no **Buckling conveyor** nο Curved installation no Friction coeff. on slider bed of steel 0.15 Friction coeff. on slider bed with friction cover 0.3 Troughed installation

03/2017

The listed performance data, information on application and use are only recommendations and were identified under normal conditions and are subject to the changes through continuous development. Since the VIS GmbH has no influence on the specific conditions of use, there can be differences in the data and information. Therefor, no liability can be accepted for the qualification of the product for the specific application

no

yes

- specifications subject to change without notice -

