Product Data Sheet



Product identification C 5 TG 60 Article number 30400018

Product groupConveyor beltFunctiontransportation

Application Conveyor systems, sorting systems, distributing systems, feeding systems

IndustryLogistics, cardboard, packaging, power generation, bookbindery, paper

processing, metal and machining industry

Product construction

Material friction cover
Characteristics friction cover
Color friction cover
Thickness friction cover

4,8 mm

Material traction layer polyamide

Material reverse cover Fabric

Characteristics reverse cover Fabric structure

Color reverse cover black
Thickness reverse cover rough

Product characteristics

Total thickness 5,8 mm (\pm 0,35 mm) Belt weight 6,2 kg/m²

Standard production width

Maximum tensile force
-at 1% elongation

Minimum pulley diameter

500 mm
250 N/mm
5 N/mm
120 mm

Operating temperatures Min: -20 °C -4 °F Max: 100 °C Permanently antistatic DIN EN 20284 yes

Flammability DIN EN 20340

Chemical resistance oil and grease resistant

Endless joining

Recommended joining

Joining length

Wedge joining

140 mm

Joining material

Polyamide glue Glue F
Rubber glue Total Syntic
Additional material ---

Note Allow both adhesives to evaporate for app. 5 minutes after application

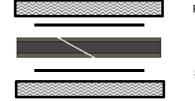
Joining parameters

Pressing temperatures 120 °C 248 °F Pressing time 30 minutes

Alternative joining methods

Finger joining no Step joining no Mechanical joining A4

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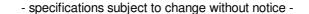
212 °F

Pressure plate Fabric

Belt

Silicone paper Heating plate

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.



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