## Product Data Sheet



**Product identification** F 4 GG 40 **Article number** 30300002

**Product group** Folder belt

**Function** Folding, gluing, spooling

**Application** Gluing systems, sorting systems, distributing systems, spooling systems

Logistics, cardboard, packaging, beverage industry, paper processing Industry

**Product construction** 

Material friction cover Elastomer Characteristics friction cover structured Color friction cover green Thickness friction cover 1,85 mm

Material traction layer polyamide

Material reverse cover Elastomer Characteristics reverse cover structured green Color reverse cover Thickness reverse cover 1,85 mm

**Product characteristics** 

Total thickness 4,0 mm (± 0,2 mm) Belt weight 4,5 kg/m<sup>2</sup> Standard production width 500 mm Maximum tensile force 140 N/mm

-at 1% elongation Minimum pulley diameter 30 mm Operating temperatures

Permanently antistatic DIN EN 20284

Flammability DIN EN 20340

Chemical resistance

4 N/mm

Min: -20 °C Max: 80 °C 176 °F

yes

oil and grease resistant

**Endless joining** 

Recommended joining Wedge joining Joining length 100 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

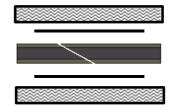
Technical status:

120 °C 248 °F Pressing temperatures Pressing time 60 minutes

Alternative joining methods

Finger joining no Step joining no Mechanical joining A2

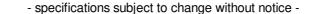
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Pressure plate Fabric Belt

Fabric 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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