## **Product Data Sheet**



Product identification C 4 G NO T21 Article number 30400006

Product group Conveyor belt
Function transportation

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

Industry Paper industry, packaging, wood industry, logistics, metal and machinery

industry

**Product construction** 

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

Llastomer
Nap
green
1,1 mm

Material traction layer polyamide

Material reverse cover Fabric

Characteristics reverse cover Fabric structure

Color reverse cover grey
Thickness reverse cover uncoated

**Product characteristics** 

Operating temperatures

Total thickness 2,3 mm ( $\pm$  0,2mm)

Belt weight 2,1 kg/m²
Standard production width 500 mm
Maximum tensile force 125 N/mm

-at 1% elongation 4 N/mm Minimum pulley diameter 25 mm

Permanently antistatic DIN EN 20284 no

Flammability DIN EN 20340

Chemical resistance oil and grease resistant

Min:

**Endless joining** 

Recommended joining

Joining length

Wedge joining

50 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

-20 °C

Max:

80 °C

176 °F

Joining parameters

Technical status:

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

Alternative joining methods

Finger joining no
Step joining no
Mechanical joining G002

03/18

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.

- specifications subject to change without notice -

www.▼ I 5 GmbH.eu