Product Data Sheet

Product identification	C 4 G NO T21	Article number	30400006

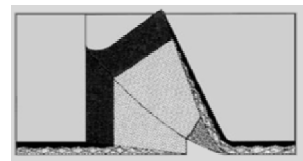|	
Product group	Conveyor belt
Function	transportation
Application	Conveyor systems, sorting systems, distributing systems, feeding systems
Industry	Paper industry, packaging, wood industry, logistics, metal and machinery industry

Product construction

Material friction cover	Elastomer
Characteristics friction cover	Nap
Color friction cover	green
Thickness friction cover	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

Total thickness	2,3 mm (± 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
Operating temperatures	Min: -20 °C -4 °F Max: 80 °C 176 °F
Permanently antistatic DIN EN 20284	no
Flammability DIN EN 20340	no
Chemical resistance	oil and grease resistant

Endless joining

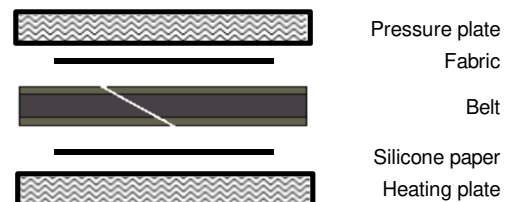|	
Recommended joining	Wedge joining
Joining length	50 mm

Joining material

Polyamide glue	Glue F
Rubber glue	Total Syntic
Additional material	---
Note	Allow both adhesives to evaporate for app. 5 minutes after application

Joining parameters

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

Pressure plate
Fabric
Belt
Silicone paper
Heating plate

Alternative joining methods

Finger joining	no
Step joining	no
Mechanical joining	G002