

Product identification	M 1 Flex GG	Article number	30200008
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Product group	machine tape
Function	power transmission, transportation
Application	flat belt transmission, transportation, printing machines, distributing systems, sorters
Industry	logistics, cardboard, packaging, printing industry, paper processing

Product construction

Material friction cover	elastomer
Characteristics friction cover	structured
Color friction cover	green
Thickness friction cover	0.5 mm
Material traction layer	no
Material reverse cover	elastomer
Characteristics reverse cover	structured
Color reverse cover	black
Thickness reverse cover	1.0 mm

Product characteristics

Total thickness	1.5 mm (± 0.2 mm)
Belt weight	1.7 kg/m ²
Standard production width	1.000 mm
Maximum tensile force	15 N/mm
-at 1% elongation	1 N/mm
Minimum pulley diameter	15 mm
Operating temperatures	Min: -20 °C -4 °F Max: 80 °C 176 °F
Permanently antistatic DIN EN 20284	yes
Flammability DIN EN 20340	no
Chemical resistance	oil and grease resistant

Endless joining

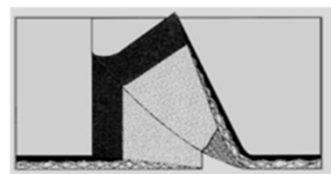
Recommended joining	wedge joining
Joining length	20 mm

Joining material

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

Note

Allow adhesive to evaporate for approx. 5 min after application. Hot bonding can be used after 24 h.



Joining parameters

Pressing temperatures	120 °C 248 °F
Pressing time	10 min



Alternative joining methods

Finger joining	no
Step joining	no
Mechanical joining	G001

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. Therefore, no liability can be accepted for the qualification of the product for the specific application.