TECHNICAL ADHESIVE TAPES FOR SPECIAL APPLICATIONS

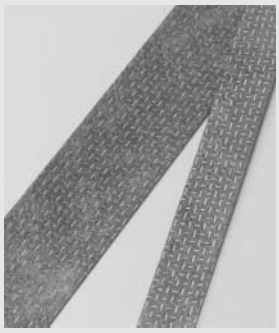
Features

- Polyamid-fleece, metal-coated, with high-quality acrylic adhesive and very good conductivity.

- For usage as screening material (EMC). Also available with a covering on the fleece-side. The covering is used as a protection in the painting process of casings (e.g. power-switch boxes). After drying or burn in of powder-base painting (max. 210°C, 1/2 hour) it can be removed from the fleece. For electrical contact of EMC-gaskets with the casing. No slit-aerial can appear.

- conductivity of the fleece: <0,08Ω/☐
- conductivity of the adhesive (CFT-CS): <0,1Ω
- for usage under continuous temperature of 110°C and 180°C for 1 hour
- also available with covering for painting process applications.

CMP-CS

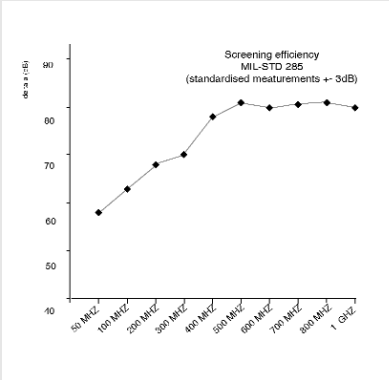


CFT-CS

Part No.	Foil-width (mm)	Cover-width (mm)	Roll (m)
CFT-CS-10	10	no cover	33
CFT-CS-20	20	no cover	33
CMP-CS-10/7	10	7	33
CMP-CS-20/17	20	17	33
CMP-CS-13	13	13	33

Width between 2 mm - 590 mm available upon request.

Technical Data

Typ	CFT-CS	CMP-CS
Foil	Conductive, metallized PA-fleece (copper/tin)	CFT-CS with additional Polyester-cover
Coating	Conductive acrylic adhesive	Conductive acrylic adhesive
Op. temp.	110° c	110° c
Description	Very flexible material for EMC-screening. Can be used as „coating“ of cases or to produce gaskets. As special version with additional cover for powder-coating process. The tape is sticked on to the blank steel-case before the painting process. After burn in (max. 210° c, 1/2 hour) the additional cover can be carefully removed. Because of the smaller polyester-tape the fleece is protected against moisture by the painting. All versions offer a good conductivity through the adhesive and are available in customer designed versions (e.g. metallized with copper or silver).	

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