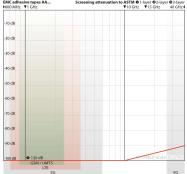
# REGREEN ADHESIVE RF FABRIC TAPE - TECHNICAL DATA

2023/08





#### CPC-FT50

Extremely strong adhesive aluminum RF fabric tape for architectural shielding.

The acrylic adhesive of this special tape adheres with 48 N considerably better than the adhesive of commercially available tapes with only 4-8 N.

# Shielding attenuation & Grounding

- This product shields high frequency electromagnetic fields (HF). The indicated dB-values apply to 1 GHz, view chart for other frequencies. Measurement from 600 MHz to 40 GHz according to standards ASTM D4935-10 or IEEE Std 299-2006, view laboratory report and expert report above.
- This product with an electrically conductive surface shields low-frequency alternating electric fields (LF). For this purpose a grounding is necessary, i.e. an integration into the functional-equipotential bonding (FEB), please find suitable grounding accessories available in the RFGreen line.

#### FOR PROFESSIONAL USE ONLY - SOLO PARA USO PROFESIONALY

### **Technical Data CPC-FT50**

Attenuation: > 120 dB

• Resistance: 0.3 mOhm/Square Thickness aluminum: 100 μm Total thickness: 150 µm

 Adhesive force: 48 N/100 mm Width: 50 mm

· Length: 50 meter Weight: 1000 g

## Scan to Order



#### **RELATED PRODUCTS**

CPC-GS **Grounding Plates** 



CPC-GL **Grounding Cables** 



CPC-GSX **Grounding Straps** 

