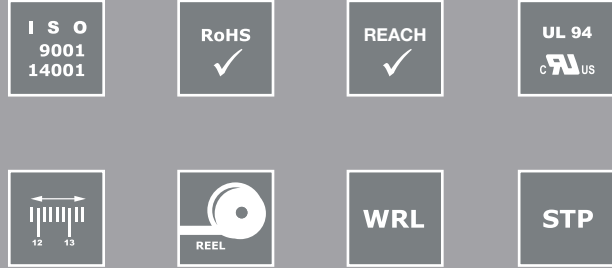
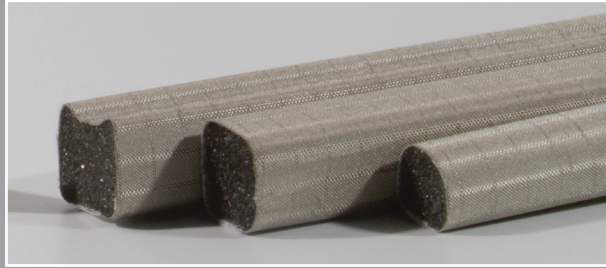


Halogen free Fabric over Foam Gaskets



mtc presents the next generation of RoHS-compliant EMI shielding products:

Fabric over Foam Gaskets in a halogen free version.



By offering eco-friendly halogen free gaskets, we are strengthening the RoHS-compliance of our products as well as our environmentally conscious behaviour.

Our halogen free fabric over foam gaskets are **UL94-V0** certified.

KEY FEATURES

- Halogen free; meets IEC 61249-2-21 standard
- Conductive fabric with a copper-nickel metal coating
- Polyurethane foam core; available in four different hardness values (32/45/70/150 kg/cm³)
- Large range of standard sizes and shapes; customized dimensions are also available
- Profiles are fitted with a non-conductive adhesive tape as standard; optionally available with conductive adhesive tape
- Gaskets also available with Wide Release Liner (WRL)
- Optionally available with multiple parts on carrier sheet (Sheet Type Package)
- Excellent shielding effectiveness of > 80 dB @ 100 MHz – 18 GHz according to ASTM D-4935-89
- Low surface resistance of < 0.08 ohm/square
- Service temperature range from -25°C to 80°C
- Short delivery time by own manufacturing

APPLICATIONS

- Automotive
- Banking terminals and printers
- Consumer
- Enclosures and cabinets
- Industry
- Measurement and control
- Medical
- Military & aviation electronics
- PCs/peripherals
- Railway
- Renewable energy
- Telecommunication