



GETELEC

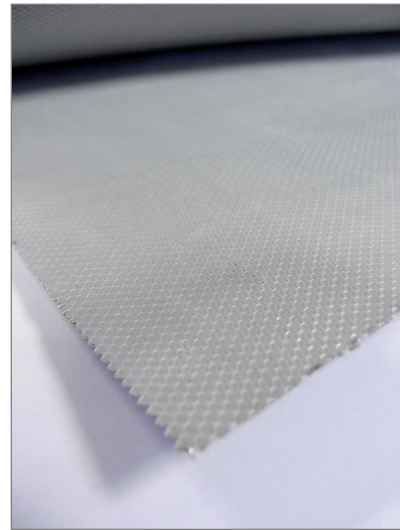
We protect your electronics

MS COMPOSITE GASKETS

MS composite seals are an EMI/RFI product made of an aluminum wire mesh impregnated with 50 shore hardness silicone or neoprene elastomer.

Use :

- Seals made with these materials ensure an electrical connection and sealing, while maintaining good salt fog resistance.
- These materials are available as sheets or cut gaskets in different elastomers and thicknesses. (See table below)



Getelec reference	Thickness	Elastomers	Aluminum mesh
MS 16	0.4 mm	Neoprene	30
MS 20	0.5 mm	Neoprene	24
MS 516	0.4 mm	Silicone	30
MS 520	0.5 mm	Silicone	24

ATTENUATION		
Field H	100 KHz	40 – 50 dB
Field E	10 MHz	100 dB
Plane wave	1 GHz	50 – 60 dB

WORKING TEMPERATURE		
Silicone elastomer	-60°C to +250°C	40 – 50 dB
Neoprene elastomer	-40°C to +100°C	100 dB

Formats

Contact us for standard shapes and pre-cut gasket.

