

## Expanded Polyurethane Cored Metweave



### Description

Metweave is a lamination of PPT conductive fabric and closed cell polyurethane.

The overall dimensions can be tailored to suit customer specifications.

Individual material specifications as below.

### Expanded Polyurethane Closed Cell Sponge Specification

Temperature Range	-40°C to +100°C
Flammability	Flame retardant to UL94-V0
Density	40 - 45Kg/m <sup>3</sup>
Cells	Closed cell, cell surface finish.
Performance	Oil, Weather & Ozone Resistant

### M W Conductive Fabric

Material	Nylon/PET/Nickel/Copper.
Self Adhesive Tape	Standard double sided acrylic carrier and adhesive
Temperature Range	-20°C to +70°C
Flammability	Flame retardant to UL94-V0
Surface Resistivity	0.03 Ohm max
Shielding Effectiveness	Average 65 dB from 10 MHz to 3GHz
Colour	Mid Grey
Method of Supply	Made up gaskets/ cut lengths.

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