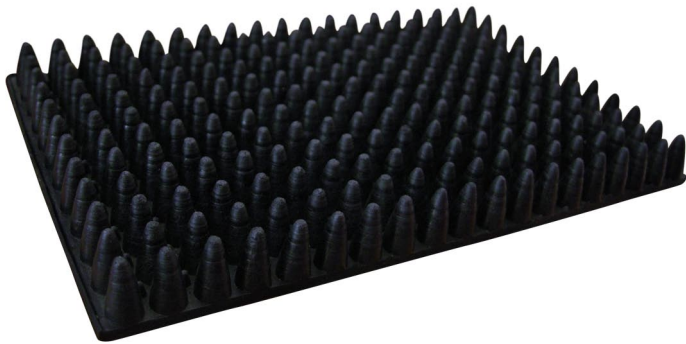


Global EMC offer carbon/rubber absorbers which are ideal for microwave outdoor applications such as radar.



The flexible absorber sheets are flat or flat with conical peaks. The flat sheets can be tuned to a single frequency or can be multi layered broadband

Rubber sheet (Flat Sheet Single doped)

PART No	Thickness	Kg/m2	Frequency	Return Loss	Sheet size (mm)
GDS-FSS-15G	1.2mm	3.7	15GHz	17~20dB	200 x 200
GDS-FSS-10G	1.7mm	5	10GHz	17~20dB	200 x 200
GDS-FSS-9.4G	1.8mm	5.2	9.4GHz	17~20dB	200 x 200
GDS-FSS-5.5G	2.8mm	7.6	5.5GHz	17~20dB	200 x 200
GDS-FSS-3G	4.5mm	13.5	3GHz	17~20dB	200 x 200
GDS-FSS-2G	6.5mm	19.5	2GHz	17~20dB	200 x 200

Rubber sheet (Flat Sheet double doped)

PART No	Thickness	Kg/m2	Frequency	Return Loss	Sheet size (mm)
GDS-FSDL-01	5mm	15	2~18GHz	10dB	200 x 200
GDS-FSDL-02	10mm	30	1~18GHz	10dB	200 x 200

Rubber sheet (Flat Sheet Single doped)

PART No	Thickness	Kg/m2	Frequency	Return Loss	Sheet size (mm)
GDS-FSCP-6	6mm	4.5	15~35GHz	17~25dB	200 x 200
GDS-FSCP-10	10mm	6.9	10~35GHz	17~25dB	200 x 200
GDS-FSCP-16	16mm	9	6~35GHz	17~25dB	200 x 200
GDS-FSCP-25	25mm	13	4~35GHz	17~25dB	200 x 200