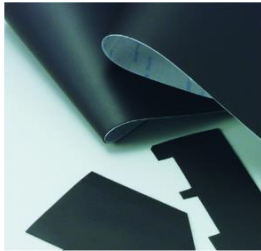


EMC SUPPRESSION SHEET

Kitagawa series: MAB

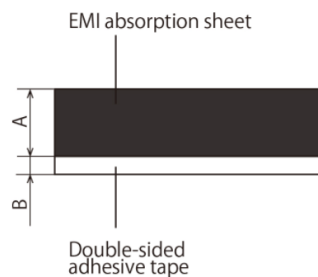


- Flexible sheet consisting of resin with soft ferrite filler.
- Temperature Range: -40 to +85°C.
- Flexible and easy to handle.
- Thickness from 0.4 to 4.0mm.
- Can be cut to size with scissors or knife.
- Apply directly to noise source to eliminate cross-talk and reduce amount of material needed.
- Typical applications include flat screen TVs, displays, electric vehicles, HEMS and smartphones.

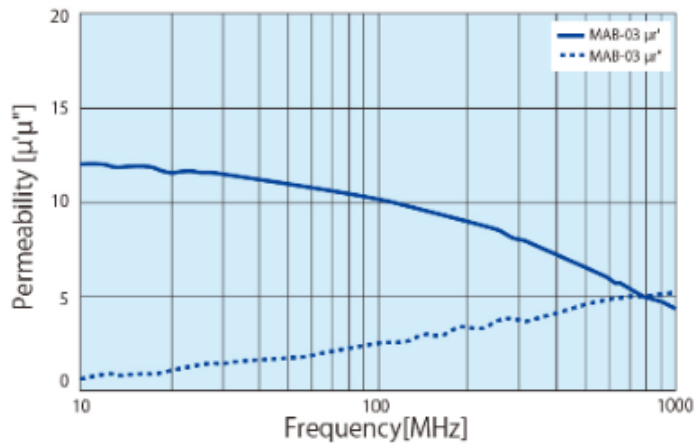
[Guide to EMI Absorbers](#) [Application Examples](#)

MATERIAL INFORMATION

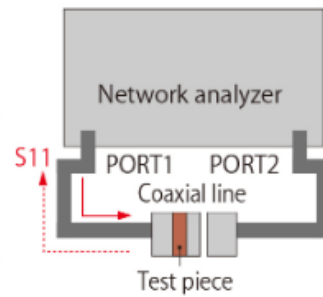
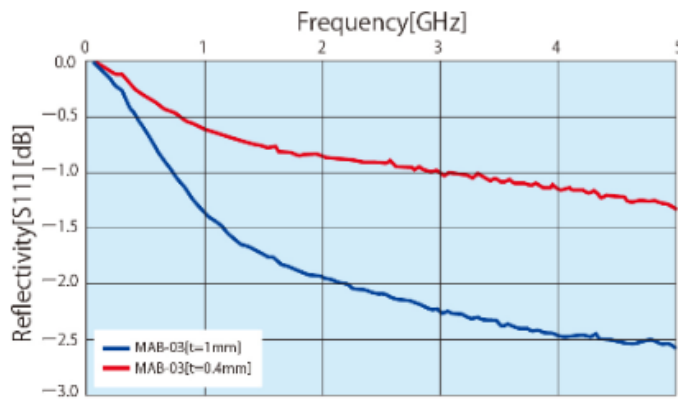
Item	Unit	Standard	MAB-03
Dimension A	mm	-	0.4/1.0/2.0/4.0
Dimension B	mm	-	0.16
Colour	-	-	Black
Volume Resistivity	Ωcm	JIS K 6911	10^{12}
Flame Resistance	-	UL94	V-0
Material	-	-	Soft ferrite + resin
Operating Temperature	°C	-	-40 ~ 85



Permeability



Reflection Loss



Transmission Loss

