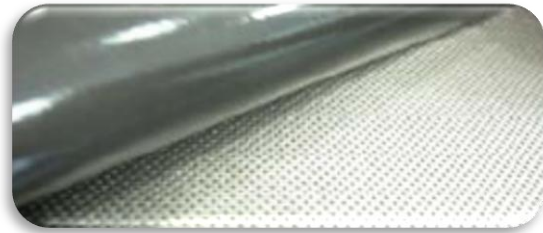
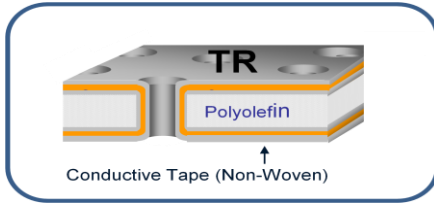




Flat Shield – K_TRT

It is polyolefin foam with holes on the surface. With plated holes, it has conductivity not only surface, also up & down. The polyolefin foam material is that added flexibility and heat-resistance up to 220 °C property into polyethylene. Also as an excellent material for FR (Flame Retardant) and molding, it is used for various applications with its superior characters such as cushion, water / chemical - resistance character, etc...



Material			Tape (Non-Woven)		
Material	Polyolefin		Backing Thickness	mm	0.19 ± 0.03
Plating Method	Ni+Cu+Ni+water PU		Tape Thickness	mm	0.21 ±0.03
Color	Dark Gray		180°Peel Strength	gf/in	min .900
Material Weight	0.25 ± 5	ASTM D3776	Holding Power (40°C, 1kg)	sec	min 0.360
Thickness (mm)	1.5 ±0.1	ASTM D1777			
Width (mm) max.	1000 ±20	Ruler	Ball tack	Ball no.	7 ± 1
Surface Resistance	≤ 0.08	MIL G 83528	Surface Resistance	Ω	max. 0.5
Bottom Resistance	≤ 0.03		Top-Bottom resistance	Ω	max. 0.1
SE (100 MHz – 15 GHz for EMC noise)	≥ 68 dB	ASTM 4935	Color		Dark Gray
			Ruler		min 0.900

Ordering Information:

Type No: K_TRT – W – L – T

W: Width in mm (standard 1000 mm); L: Length in mm

T: Thickness available 1.5 mm

Typical Shapes: (Any shape can be supplied)

