



TGJTC12

Electrically Conductive Single Sided Woven Fabric PSA Tape

Version 2.120218

Electrically Conductive Single Sided Woven Fabric PSA Tape

TGJTC12 is a single sided PSA tape which shows good electrical conductivity and enhanced durability for ease of manufacture.

Features

- Rip stop fabric for ease of manufacturing and durability
- Contours to most profiles
- Flame retardant
- Extremely durable
- Corrosion free
- Can be supplied as die cut parts
- Sheets or in rolls

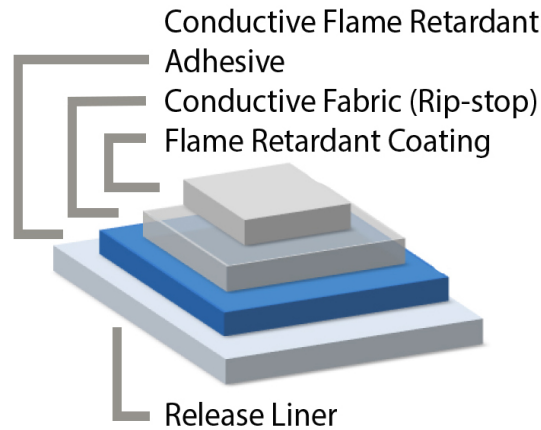
Applications

- Shielding plastic enclosures
- Shielding non conductive materials
- Grounding planes
- Cable Shielding

Properties

- ✓ REACH Compliant
- ✓ ROHS Compliant

Property	TGJTC12	Unit	Tolerance	Test Method
Total Thickness	0.12	mm	± 0.02	Digital Upright Gauge
Adhesive Force	1000	gf/25mm	-	ASTM D3330
Surface Resistance	≤0.3	Ω/sq	-	ASTM D3330
Top-bottom resistance	≤0.1	Ω/in ²	-	JIS Z 0237
Holding Power	More than 3,600	sec	-	-
Using Temperature	-30 to 105	°C	-	-
Shelf Life (can be requalified for further 12)	12	months	-	-



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