

- ST (Standard Tack) and HT (High Tack) versions available to accommodate a wide range of enclosure finishing processing, including powder coating (HT-version)
- Standard 5 metre length

FIL131

5m Rolls		Tape		Order Code		Price Each			
Mfrs. List No.		Width				1+	5+	10+	25+
CMT-ST-0055-0750		19.05		137-352					
CMT-ST-0055-1000		25.40		137-364					
CMT-HT-0055-0750		19.05		137-376					
CMT-HT-0055-1000		25.40		137-388					

Shielding Foil Tape — 'CHO-FOIL'®

CHOMERICK



- Economical EMI shielding solution for variety of commercial uses
- Pressure-sensitive adhesive (PSA). Adhesive contains a uniform dispersion of unique oxidation resistant conductive particles that produce a very low resistance through the tape
- Copper tape meets the requirements of MIL-T-47012 and the tinned copper foil tape meets MIL-T-10727 for corrosion resistance
- Tinned copper version allows direct soldering to the tape

FIL73

Dimension (W L)		Order Code		Price Each			
Tin-plated Copper				1+	5+	10+	25+
12.7mm	16.46m		187-811				
25.4mm	16.46m		152-660				
50.8mm	16.46m		187-823				
101.6mm	16.46m		187-835				
Aluminium							
12.7mm	16.46m		187-847				
25.4mm	16.46m		187-859				
50.8mm	16.46m		187-860				
101.6mm	16.46m		187-872				
Copper							
12.7mm	16.46m		187-884				
25.4mm	16.46m		152-659				
50.8mm	16.46m		187-896				
Copper, Non-conductive Adhesive							
12.7mm	16.46m		187-902				
25.4mm	16.46m		187-914				
50.8mm	16.46m		187-926				
Copper, Conductive Adhesive 2 Sides							
25.4mm	16.46m		187-938				
50.8mm	16.46m		187-940				
Aluminium, Conductive Adhesive 2 Sides							
25.4mm	32.92m		187-951				
50.8mm	32.92m		187-963				
Nickel-plated Fabric							
25.4mm	32.92m		187-975				
50.8mm	32.92m		187-987				

Shielding Foils

3M



- 3M Scotch® Foil Shielding Tapes are designed for applications requiring reliable point-to-point electrical contact, particularly EMI shielding, grounding and static charge draining
- The tapes have a multitude of uses in electronic design and test laboratories for prototyping, design and troubleshooting
- Also available as an engineering kit, which offers easy access to all 9 foil tapes in the 3M range
- Dispenser box serves as a source of reference for tapes, as basic technical information about each tape appears on the box

All rolls are 19mm wide and 16.46m long except 751-522, 32.92m

Mfrs. List No.	Order Code	Description
1170	751-480	Plain Aluminium foil, conductive adhesive solderable. Total thickness 0.08mm.
1181	751-492	Plain Copper foil, conductive adhesive, solderable. Total thickness 0.07mm
1182	751-509	Plain Copper foil, conductive adhesive on both sides of foil, solderable. Total thickness 0.09mm.
1183	751-510	Tin Plated Copper foil, oxidation resistant for long term EMI Shielding. Conductive adhesive. Total thickness 0.07mm.
1190	304-2765	Copper plated polyester fabric backing. Conductive acrylic adhesive. Total thickness 0.14 - 0.16mm.
1194	751-522	Plain Copper foil, electrically non-conductive adhesive. Total thickness 0.08mm
1245	751-534	Embossed Copper foil, conductive adhesive. Solderable. Total Thickness 0.1mm
1267	751-546	Embossed Aluminium foil, conductive adhesive. Total thickness 0.13mm.
1345	751-558	Embossed tin plated Copper foil. Conductive adhesive. Oxidation resistant for long term EMI Shielding. Total thickness 0.1mm
Foil Engineering Kit	751-479	1 roll of each of the above foils.

FIL189

Mfrs. List No		Order Code		Price Each			
				1+	12+	24+	36+
1170		751-480					
1181		751-492					
1182		751-509					
1183		751-510					
1190		304-2765					
1194		751-522					
1245		751-534					
1267		751-546					
1345		751-558					
Foil Engineering Kit		751-479					

Shrink - Shield®
2:1 Shrink Ratio

Thomas & Betts



- Exceptional shielding ability
- Insulates and shields in one operation
- Shrink ratio 2:1
- Available in black or silver
- Packed in easy to use reeled boxes
- Flame retardant to UL 224 VW-1 requirements

Nominal Size	Expanded Dia.	Recovered Dia.	Nominal Recovered Wall Thickness	Reel Length (M)	Mfrs. List No.	Black Order Code	Silver Order Code
10	6.4	3.2	0.14	10	SSB010-X	927-491	927-557
15	9.6	4.8	0.14	8	SSB015-X	—	927-569
20	13.0	6.5	0.14	7	SSB020-X	927-510	927-570
25	16.0	8.0	0.14	6	SSB025-X	—	927-582
30	19.0	9.5	0.14	5	SSB030-X	—	927-594
40	25.4	12.7	0.14	4	SSB040-X	927-545	927-600

X = 0 is Black X = 1 is Silver

FIL229

Recovered Dia.	Reel Length (m)	Order Code	Price Per Reel				
			1+	5+	10+	15+	20+
Black							
3.2	10	927-491†					
6.5	7	927-510†					
12.7	4	927-545†					
Silver							
3.2	10	927-557†					
4.8	8	927-569†					
6.5	7	927-570†					
8.0	6	927-582†					
9.5	5	927-594†					
12.7	4	927-600†					

†Available until stocks are exhausted

Knitted Wire Mesh Tape

Warrth International Ltd



- Monel mesh tape providing excellent RFI/EMI shielding for electronic cables and harness assemblies.
- When wrapped firmly around cables with a 50% overlap and earthed at both ends, provides an effective shield in compliance with BS6527, VDE and FCC radiation limits.

Reel Size	Mfrs. List No.	Order Code
25mm 10m	ZKWMON2510	150-840
50mm 10m	ZKWMON5010	150-841

FIL72

10m Reel		Order Code		Price Per Reel			
Reel Width				1+	5+	10+	25+
25mm		150-840					
50mm		150-841					