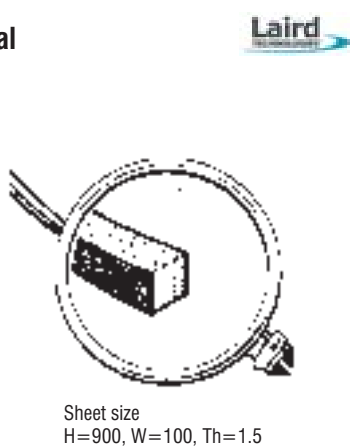
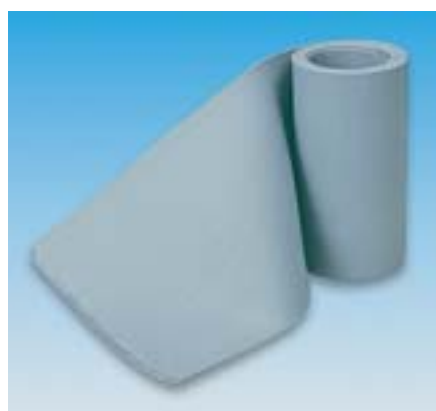


'WS' Monel/Silicone Shielding Material



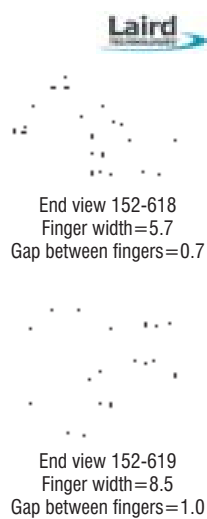
Sheet size
H=900, W=100, Th=1.5

- This shielding material is a composite of monel wires embedded in a solid silicone, and orientated to a matrix of 100 per square centimetre
- Provides excellent RF attenuation through wire point contact on both sides of the gasket and will also provide environmental sealing to IP65 or IP66 depending on seal compression.
- Small gaskets can be made simply by cutting the sheet using a blade
- Larger gaskets can be formed by cutting the material into strips, and gluing using a good cyanoacrylate (super glue), into a 'picture frame style'.
- Holes can be cut or punched as required.

Monel wires 0.11mm dia. Operating temperature -55°C to +125°C 204251

Order Code	Price Each		
	1+	5+	10+
121-9144	2,598.00	2,058.00	1,852.00

'CB' Copper Beryllium Finger Strips



End view 152-618
Finger width=5.7
Gap between fingers=0.7

End view 152-619
Finger width=8.5
Gap between fingers=1.0

- Beryllium copper finger strips combine a mechanical spring like action similar to steel, and electrical conductivity of copper. Provides an excellent RFI/EMI shield or earthing contact when used on closure doors, cabinets and boxes particularly where a frequent opening and closing operation is required.
- It does not provide an environmental seal
- Strips are supplied with bright tin finish and fitted with a high tack adhesive for simplicity of fixing.
- Compression should be approximately 25% of original height
- Extra soft version provides maximum shielding performance in applications where only a light force is applied.

Adhesive strip 3M 9469 high tack acrylic Operating temperature -55°C to +230°C 204248

Finger Width	Order Code	Price Each			
		1+	10+	20+	50+
5.7	121-9146	977.00	633.00	489.00	440.00
8.5	121-9147	1,268.00	804.00	707.00	611.00

Knitted Gasket

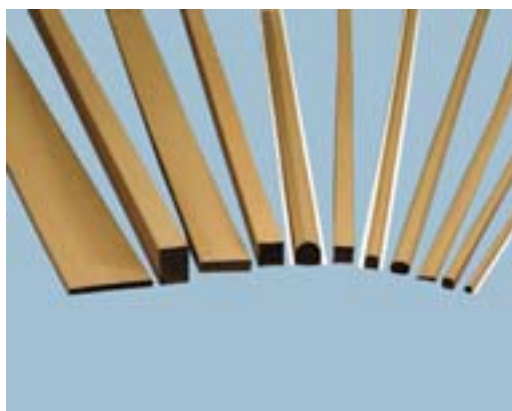


- Designed to provide an economic EMI seal for commercial electronic enclosures
- **Shielding Performance:** >70dB attenuation from 20MHz to 10GHz
- **Closure Force:** Requires <0.175 N/mm (1lb./inch) closure force
- Self terminating - simply cut to length
- Pressure-sensitive adhesive (PSA) for ease-of-use and quick mounting
- Supplied in packs of 1m lengths

386622

Dimensions	Pack Qty	Order Code	Per Pack			
			1+	5+	10+	25+
Square Shape						
6.4mm x 6.4mm	3	883-3834	2,501.00	2,305.00	2,140.00	1,892.00
6.4mm x 6.4mm	5	883-3842	3,302.00	3,043.00	2,826.00	2,498.00
D Shape						
3.6mm x 2.5mm	5	883-3850	3,718.00	3,426.00	3,181.00	2,814.00
9.5mm x 6.4mm	5	883-3869	3,623.00	3,337.00	3,100.00	2,742.00
12.7mm x 9.5mm	5	883-3877	4,905.00	4,520.00	4,197.00	3,711.00
Rectangular Shape						
6.4mm x 3.3mm	5	883-3885	2,389.00	2,201.00	2,044.00	1,808.00
12.7mm x 6.4mm	5	883-3893	5,450.00	5,021.00	4,662.00	4,125.00
12.7mm x 6.4mm	10	883-3907	8,945.00	8,240.00	7,653.00	6,769.00

EMC Foam Gasket



- UL 94V0 and HB flame retardant
- Ideal for applications requiring low pressure force
- High conductivity and shielding attenuation
- High abrasion and shear resistance
- Self-terminating cut-to-lengths of 1m

386520

1m Lengths		Order Code	Price Each			
Dimensions (mm)			1+	5+	10+	25+
Square Shape						
5 x 5		883-3508	888.00	809.00	648.00	594.00
6 x 6		883-3516	898.00	820.00	656.00	601.00
9.5 x 9.5		883-3524	1,043.00	953.00	761.00	698.00
Rectangular Shape						
3.3 x 4.8		883-3532	783.00	716.00	572.00	525.00
6.4 x 9.5		883-3540	1,005.00	918.00	734.00	673.00
9.5 x 12.7		883-3559	1,410.00	1,288.00	1,031.00	945.00
D Shape						
2.3 x 2.3		883-3567	793.00	725.00	581.00	532.00
6.4 x 3.6		883-3575	793.00	725.00	581.00	532.00
9.5 x 6.4		883-3583	1,053.00	962.00	770.00	705.00
C - Fold Shape						
10.7 x 9.8		883-3591	1,386.00	1,262.00	1,013.00	929.00
15 x 17.1		883-3605	1,932.00	1,766.00	1,413.00	1,296.00

Fabric Wrapped Foam Gasket



- **Shielding performance** >90dB attenuation from 20MHz to 10GHz
- **Closure force** <0.175N/mm (1lb/inch), 5 times lower than standard gaskets
- Asymmetrical profiles as well as C and D shapes
- Self terminating nickel-plated silver woven nylon rip-stop fabric jacket
- Pressure sensitive adhesive (PSA) for ease-of-use and quick mounting
- Standard 1 metre length

Mfrs List No. 82-121+gasket profile

- **Shielding performance** >90dB attenuation from 20MHz to 10GHz
- **Closure force** <0.175N/mm (1lb/inch), 5 times lower than standard gaskets
- Asymmetrical profiles as well as C, V and D shapes
- Self terminating nickel-plated silver woven nylon rip-stop fabric jacket
- Pressure sensitive adhesive (PSA) for ease-of-use and quick mounting
- Standard 1 metre length