



Adhesive Backed Shim Stock

Adhesive Backed Shim Stock is a versatile sponge rubber weather strip material. It is used to shim or fill openings between automotive parts



ADHESIVE SHIM STOCK EVR 400	6.3x4mm, 9m	46480
ADHESIVE SHIM STOCK EVR 451	32x3mm, 15m	46475
ADHESIVE SHIM STOCK EVR 405	12.5x14.3mm, 9m	40130
ADHESIVE SHIM STOCK EVR 402	9.5x8 mm, 9m	46490
ADHESIVE SHIM STOCK EVR 404	12.5x8mm, 9m	40125
ADHESIVE SHIM STOCK EVR 403	9.5x11 mm, 9m	46495
ADHESIVE SHIM STOCK EVR 452	16x3mm, 15m	40100
ADHESIVE SHIM STOCK EVR 409	25.4x14.3mm, 9m	46515
ADHESIVE SHIM STOCK EVR 407	19x11mm, 9m	46505
ADHESIVE SHIM STOCK EVR 408	25.4x8mm, 9m	46510

Features & Benefits

- Easy to apply, cut to length, remove backing paper and apply pressure
- High strength acrylic adhesive bonds to all types of automotive surfaces
- Conformable, flexible – will attach and seal to many difficult parts and surfaces
- PVC/NBR/CR rubber – UV and ozone resistant
- Closed cell structure – resists water ingress and compression set, good resistance to oil and fuel

Applications

Eliminates wind, water and dust leaks
Prevents noise caused by rattling of automotive components. Self adhering to all common, automotive substrates

Adhesive backed shim stock is specially designed to fill larger gaps, will seal around doors, hatches, boot and bonnet lids to prevent air and water leaks.

The adhesive backing provides excellent adhesion on clear coated paint, plastics, foam, glass aluminium, steel, fibreglass, SMC, rubber, cloth vinyl and many other substrates.

Instructions

1. Clean the surface to be sealed of all contaminants such as old sealers / adhesives, oil / grease with a suitable cleaner such as KENT Acrysol.
2. Apply Adhesive backed shim stock to the back of the seal or housing etc and press firmly into place.
3. Larger gaps may require additional layers to seal the area.
4. Trim off excess Adhesive backed shim stock with a razor blade.
5. To re-position – press lightly into place and check for proper alignment / complete gap fill. Reposition as necessary, then press firmly into place along the entire length to increase bond strength.



Technical Information

Part code:	EVR....	50% Compression set:	<40% ASTM D 1056 (RT)
Length of roll:	9m	Tensile strength:	>345 kPa ASTM D 412
Except 46475 + 40100:	15m	Tear strength:	1.6 kN/n ASTM D 624
Colour:	Black	Elongation:	>100% ASTM D 412
Shelf Life:	24 months	Flammability:	Meets FMVSS-302
Tariff Code:	4005 91 00	Ozone resistance:	Meets ASTM D 1171
Base:	Closed cell PVC/NBR/CR	Moisture absorption:	<10% ASTM D 1056)
Temp range:	-40°C to +93°C (Intermittent)	Fluid immersion:	<250% weight change (7 days @ 23C)
Density:	48-80kg/m ³ ASTM D 1056	Accelerated ageing,	ASTM D 1056, 7 days @ 70C
Hardness:	30-45 Shore 00 ASTM 2240	Flexibility 180 Bend	without cracking – Pass
Compression deflection 25%:	13-34 kPa ASTM D 1056	Appearance	– No change/hardening/distortion
		Compression deflection	-/+ 30%



SDS available on www.kenturope.com

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KENT (United Kingdom) Ltd, Forsyth House, Pitreavie Drive, Pitreavie Business Park, Dunfermline, Fife, KY11 8US
Tel : 0800 136925 or 01383 723344 between 08:30-17:30 Monday-Thursday, 09:00-15:00 on Fridays.
For out of hours queries please **Fax** us on 01383 735829 or **Email:** kentinfo.uk@kenturope.com

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