

Packstat PS076 is primarily a foam compression sealant. The product is black. The foam is predominantly closed celled and is a medium hardness foam. An acrylic pressure sensitive adhesive is coated on one side, and the product has a paper release liner on the other non-adhesive face. PS076 will act as a water-seal and air/dust seal when compressed.

PRODUCT BENEFITS

- Clean to use / clean edge finish.
- Pre-determined dimensional sealant reduces waste.
- No known hazards associated with this product.
- Medium hardness multi-purpose foam seal, with similar properties to Neoprene.
- Suitable for indoor and outdoor environments.
- Resistance to abrasion, corrosion and moisture.
- Very good ultraviolet {UV} light resistance.
- Good resistance to dilute acids and alkalis.
- Coated on one side with a high quality pressure sensitive acrylic adhesive.
- Shelf life of 1 year from dispatch.
- Service temperature: -30°C to +70°C.
- Application temperature: +10°C to +40°C

Main Applications

- For anti-slip mounting.
- For gap filling.
- For cushioning.
- For preventing electrolytic corrosion.

Product Properties	Unit	Nominal Value
10 Minute 180°C Peel Adhesion	N/25mm	5
Force To Compress by 50%	N/cm ²	3.2
Compression Deflection After 1 Minute	N/cm ²	2.7
Foam Density	Kg/m ³	130
Shore Hardness {00} Scale	"00"	30
Elongation at Break	%	>155
Tensile Strength	N/cm ³	30
Thermal Conductivity (k)	Wm ⁻¹ K ⁻¹	0.052

28th December 2020

The information supplied is accurate to the best of knowledge and is based upon current data. Properties quoted are typical and do not therefore, constitute a specification. Customers are recommended to complete their own assessment of the product for its intended application under their own conditions. Once issued however, it is an uncontrolled document. Please refer to our Terms & Conditions of Sale for further information.