



FOAM Sealant

ISO 9001:2015 CERTIFIED

DATA SHEET

A9100

A 9100 Acrylic Foam Mounting Tape

- Wide range of thicknesses 0.25mm to 1.5mm
- Excellent resistance to weathering, temperature Changes, UV & solvents
- High strength core that conforms readily to irregular and curved surfaces
- Remains flexible and can be used to bond most surfaces
- Good shock and vibration absorption
- Permanent fixing.
- Eliminates mechanical fastening.

Typical Physical Properties

Colour:	A9100G Grey A9100W White A9100C Clear
Carrier:	Acrylic Foam
Tensile (Kg/cm2) :	10
Elongation:	900
90 degrees Peel Adhesion (Kg/25mm):	9
Static Shear (Kg/12mm2): (Hold for 10,000 mins @ 22 deg C)	1.5
Dynamic Shear (Kg/cm2):	7
Recommended Service Temp :	-30 deg C to +90 deg C
UV, Solvent & Weather Resistance	Excellent
Min. Application Temp:	16 deg C
Liner:	Red Polyethylene

• Parameter values are not guaranteed and will differ from batch to batch

APPLICATION GUIDE

Static weight loads should not exceed 70gms/cm².

Foam Sealant recommends testing all products under actual application conditions prior to commercial use.

Do not use on fabric, coarse concrete, loose paint, rough wallpaper or similar surfaces.

For maximum adhesive performance, prepare the contact surface by removing dirt, wax, soap and oily films with 50/50 isopropyl alcohol/water mixture.

It may be necessary to seal and/or prime the contact surface, if added adhesion is desired.

Foam Sealant recommends the use of Tite-R-Bond Adhesion Promoter

TYPICAL APPLICATIONS

Security Glass Laminations, Colonial Bars, Electronics/Computer, Architectural/Signage, Trailer-Skin Bonding & Automotive Mounting

STORAGE

Material should be stored at 21°C at 50% relative humidity

Disclaimer. All figures shown above represent typical test results in laboratory conditions, and are given without guarantee since the conditions of use are beyond the control of our company. It is the customer's responsibility to satisfy themselves that the product is fit for the purpose for which they intend to use it and that the actual conditions of use are suitable.

Limited Warranty. For a period of six months from the date of first sale, FOAM Sealant Pty Ltd warrants this product to be free from defects in materials and workmanship. Our only obligation will be to replace any portion proving to be defective, or at our option, to refund the purchase price thereof. The user assumes all other risk if any, including the risk of injury, loss or damage, direct or consequential arising out the use, misuse or inability to use this product. This warranty is in lieu of the warranties of merchantability, fitness for particular purpose and all other warranties expressed or implied. No deviation is authorised.

FOAM Sealant Pty Ltd

SYDNEY | MELBOURNE | BRISBANE | PERTH
E sales@foamsealant.com.au
P 1300 000 205 W foamsealant.com.au
ACN 068 983 755 ABN 83 197 550 989

Copyright © Foam Sealant 2021