

A3300 Grey Double Sided Adhesive Tape is a high performance grade of adhesive foam tape that can be used with almost any surface or material. This tape is constructed from a grey, acrylic foam core coated on both sides with a fast acting, high strength acrylic adhesive.

The tape absorbs joint movement and effectively distributes bonding stress and weight across the entire bonding area. This reduces stress on the materials being fastened and increases performance life as no single area is bearing the brunt of the load.

A3300 has excellent weathering characteristics and can be used indoors or outdoors. It has good, quick tack adhesion and will increase in bond strength over time. Once applied, AA3300 will handle temperatures between -35°C and 90°C. It will also tolerate short-term spikes up to 150°C.



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Applications

Typical applications for this versatile grade of double sided tape include:

- Bus, truck and trailer skin mounting and installation
- Body side moulding
- Mounting architectural composite panels
- Installing aftermarket auto trims
- Mounting exterior building cladding
- Sign installation
- Craft and model marking
- Attaching decorative fasciae
- Bridging between dissimilar materials with different thermal expansion rates
- General decoration (e.g. mounting of house numbers, signage and facades)

Technical Details

Property	Value
Backing	Viscoelastic Acrylic Foam
Adhesive Type	Acrylic
Colour	Grey
Liner	Blue polyethylene
90% Peel Adhesion	
15 Minutes Paint (Clear Coat)	2478 N/m
72 Hours Paint (Clear Coat)	3540 N/m
72 Hours Stainless Steel	4248 N/m
Dynamic Shear Adhesion (24 Hours)	413 kPa
Continuous Temperature Rating	-35°C to 90°C
Maximum Short-Term Temperature	150°C
Min. Application Temperature	-15°C

Important

The values listed here and the information presented should not be treated as a substitute for specific technical advice. We cannot warrant the products performance or suitability for particular applications.

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Application

For maximum adhesive performance, the surface to which A3300 is being applied should be cleaned and dried. The greater the adhesive-to-surface contact (known as wet-out) the better the adhesive bond strength. Apply the tape to the first surface with the liner on, then firmly press down. Remove the liner, just prior to bonding the surfaces together and apply firm pressure to ensure full contact.

Bond strength achieved depends highly on the substrate surface, application temperature and dwell time. When possible, allow 24 hours dwell time at room temperature before applying weight.

Available Sizes, Forms and Styles

A3300 Double Sided Adhesive Foam Tape is available from Swift Supplies in the following sizes:

- 1.1mm Thick x 12mm Wide x 33 Metres Long
- 1.1mm Thick x 18mm Wide x 33 Metres Long
- 1.1mm Thick x 24mm Wide x 33 Metres Long

Custom widths, special thicknesses and lengths

We're always happy to help with special requirements. If the size you require for your project isn't listed here please do reach out to us. We'll do our very best to help in any way we can.

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