



FOAMING INSULATION ADHESIVE TECHNICAL DATA SHEET

- Fast, Easy And Precise Application • Low Cure Time
- Adhesive Foams To Aid With Bonding Uneven Surfaces
- Reduce Waste

DESCRIPTION:

Tuskbond Foaming Insulation Adhesive is a one part, self-contained, sprayable, foaming polyurethane adhesive specifically designed for bonding a wide range on insulation materials including XPS, EPS, PUR, PIR, foil faced, tissue faced and mineral wool to a variety of different substrates such as OSB, Plywood, and concrete. Tuskbond Foaming Insulation Adhesive is designed to quickly and precisely deliver a bead of polyurethane foam, drastically reducing the time taken to install insulation. This typically halving the cure time taken from traditional poured single component polyurethane products. Using a Tuskbond extension gun and braided hose allows the Foaming Insulation Adhesive to be applied without requiring operatives to continually bend down during installation.

TECHNICAL SPECIFICATION:

PROPERTY	TUSKBOND FOAMING INSULATION ADHESIVE
Base	Polyurethane
Application Temp	5°C – 30°C
Spray Pattern	Foaming Bead
Colour	Straw Like
Coverage (approx). 22L	350m ²
14L	210m ²
Available Sizes	22L, 14L

STORAGE & SHELF LIFE:

Protect from extremes of temperature in a controlled environment between 15 and 35°C, and away from direct sunlight. Do not stand on a cold concrete floor. Low temperatures can result in irreparable separation of the adhesive. If the product sprays like a jet, the canister is too cold. Warm to at least 10°C before using. DO NOT ALLOW THE PRODUCT TO FREEZE. Stored under the correct conditions, in original, unopened containers, the product will have a shelf life of 12 months.

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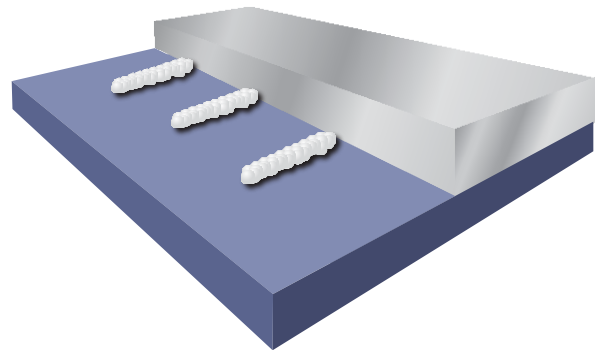




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DIRECTIONS FOR USE:

- Check that the area to be bonded is dry, clean and free from water. Do not use if rain is imminent.
- Connect the Braided hose to the canister and the spray gun to the hose and tighten the connections. Open the valve of the canister, if there are any leaks, tighten the connection at the source of the leak.
- The valve should remain open until the canister is used up. Use the locking nut on the gun after use. Turning off the valve will result in the adhesive drying in the hose and gun causing blockages.
- Apply 20 - 40mm wide beads of adhesive at 200mm intervals for roof perimeters and critical areas, 300mm centres for normal roof exposures or in compliance with specific wind uplift calculations as required. A larger degree of coverage may be needed for bonding wool insulation.
- Introduce the insulation boards directly onto the wet adhesive, applying even pressure across the piece to ensure contact between the substrates.
- Avoid walking over insulation boards for the first 15 - 30 minutes.
- To prolong the life of your equipment consider a Tuskbond GC22 canister gun and hose cleaning kit.



DISCLAIMER:

All the information in the Data Sheet is based on practical experience and is published in good faith. However, because we have no control over the manner or conditions in which our products are used, or over work undertaken or end product manufactured by the purchaser, we cannot accept liability for results. Responsibility for ascertaining the suitability of products for purpose rests with the purchaser. All conditions, representations, statements, warranties or guarantees whatsoever, whether express, implied or statutory, in respect of any goods manufactured, sold or supplied by us are hereby expressly excluded and we accept no liability in respect of any claim for damage or consequential loss caused to any property arising directly or indirectly out of the use of our products or goods.

