

## EPDM CONTACT ADHESIVE TECHNICAL DATA SHEET

# Quick And Easy • Ready To Bond Within Minutes • Low Odour Instant, Strong Bond

#### **DESCRIPTION:**

Tuskbond EPDM Roofing Contact Adhesive has been specially designed for the bonding of EPDM membrane to a variety of surfaces. The sprayable nature of the product offers a quick and clean alternative to traditional 'pour on and roll out' contact adhesives, completely eliminating wasted adhesive. Each canister will cover 130m<sup>2</sup> and, once applied, is ready to bond within minutes but retains a long open time. Tuskbond EPDM Roofing Contact Adhesive will work with any standard canister hose and gun system.

#### TECHNICAL SPECIFICATION: PROPERTY TUSKBON

TUSKBOND EPDM CONTACT ADHESIVE

Solvent	Dichloromethane
Propellant	Hydrocarbon
Solids Content (approx).	25%-30%
Spray Pattern	Web
Colour	Green
Coverage (approx). 22L	130m <sup>2</sup>
14L	75m <sup>2</sup>
VOC	718g/l
Temperature Resistance	100°C
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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### DIRECTIONS FOR USE:

- Surfaces should be clean, dry and free from grease, oil and dust. Excessive dust will impair performance. For best results the substrate and product should be bonded at temperatures between 5°C - 25°C.
- Attach a suitable spray nozzle, such as a Unijet 9501, to the spray gun.
- Connect the 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.
- Hold the spray gun 10-20cm away at 90° to the surface and apply a uniform coat of adhesive, to both substrates, ensuring 80-100% coverage. Spray one surface vertically the other horizontally. Pay particular attention to the edges.

- Drying takes approximately 2 to 10 minutes depending on substrates, ambient temperature and humidity. Over spraying and pooling of the adhesive will increase the drying time.
- Allow the solvents to fully evaporate from the adhesive before forming the bond, the adhesive should feel dry to the touch. If sufficient time is not given, the solvents can cause blisters in the membrane.
- Bring the two surfaces together and apply pressure evenly across the surface.
   It's important to remember that when the two surfaces meet an aggressive bond will be formed instantly.
- 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.



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