

# Technical Data Sheet 01-01-2018 – issue 1

## PANDSER® EPDM Spraybond

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### Product Description

**PANDSER® EPDM spraybond 750 ml** is a spray applied, solvent based contact adhesive designed to bond EPDM Membrane to flat roof decking materials including insulation boards.  
 Always test a small sample of the materials first to ensure the suitability of the product for the application.

*Do not use on flexible PVC or expanded polystyrene.*

### Technical Specifications

#### Features

- Uniform spray
- Fast easy application
- Fast drying
- High solids
- High temperature resistance
- Low odour
- Long Open Time

Property	PANDSER® Spraybond 750 ml
Solvent	Hydrocarbon, Acetone, Toluene
Propellant	Hydrocarbon
Solids Content (approx.)	35%
Spray Pattern	Web
Colour	Green
Coverage (750ml aerosol)	~2.5m <sup>2</sup>
Heat Resistance	90°C

## Directions for Use

1. Ensure roof surface is sound, clean, dry and free of standing water. Any standing water should be removed and the surface left to dry for at least 1 hour before applying adhesive.
2. Shake can well before use
3. Ensure membrane is cut to size and ready to bond.
4. Hold the aerosol at approximately 70° to the surface and apply a uniform coat of adhesive to both substrates, ensuring 80-100% coverage. Do not allow the adhesive to puddle.
5. Take care not to apply **PANDSER® EPDM spraybond** to the seaming areas
6. Allow solvent to evaporate and the adhesive is dry to the touch before laying membrane in position. Apply pressure to surface with a broom or roller to ensure full contact.
7. Drying takes approximately 2 minutes depending on substrates, ambient temperature and humidity. Over spraying and pooling of the adhesive will increase drying.
8. After spraying, invert can and spray until nozzle is clear of adhesive.

## Limitations

**DASA DS-702** dries in two minutes under normal conditions, but this will vary under different temperatures and humidities. High humidity and low temperatures will slow the drying time and if the temperature gets very low, can produce bloom. Bloom is moisture which forms on the glue line caused by solvent evaporation lowering the air temperature above it.

## Storage

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.

Stored under the correct conditions, in original, unopened containers, the product will have a shelf life of 12 months.

**DO NOT ALLOW THE PRODUCT TO FREEZE**

## 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 his purposes 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.*