

# DASA DS-708 Canister

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## Supplier

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## Features

- Uniform spray
- Fast easy application
- Fast drying
- High solids
- Long open time
- Bonds to a wide variety of substrates

## Product Description

**DASA DS-708** is a non-chlorinated, high solids content, sprayable canister adhesive with excellent grab and long open time.

**DASA DS-708** is designed for bonding EPDM rubber to various substrates including MDF, chipboard, plywood, OSB board and other timber sheet materials as well as insulation board, concrete, masonry, brick and most metals.

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

Property	DASA DS-708	Property	DASA DS-708
Solvent	Hydrocarbon, acetone, ester, toluene	Colour	Green
Propellant	Ether	Coverage	~150m <sup>2</sup> (dry coat weight of 25gm <sup>-2</sup> )
Solids content (approx.)	35%	VOC	568g/l
Spray pattern	Web	Heat Resistance	90°C

### Directions for Use

#### **USE IN A WELL VENTILATED AREA**

1. Ensure roof surface is 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. Attach a suitable spray nozzle, such as a Unijet 9501, to the spray gun. Use a spray gun with a 40cm extension so that the adhesive can be applied whilst standing.
3. Connect the hose to the canister and the spray gun to the hose and tighten the connections.
4. Open the valve on the canister. 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.
5. Ensure membrane is cut to size and ready to bond.
6. Hold the spray gun at 90° to the surface and apply a uniform coat of adhesive to both substrates, ensuring 80-100% coverage. It is important to remember that **DASA DS-708** is a contact adhesive and forms a bond by sticking to itself, so there must be sufficient adhesive on both surfaces for this to happen.
7. Do not allow the adhesive to puddle.
8. Take care not to apply **DASA DS-708** to the seaming areas.
9. Allow solvent to evaporate so that the adhesive is dry to the touch before laying membrane in position. Drying takes approximately two to five minutes depending on substrates, ambient temperature and humidity. Over spraying and pooling of the adhesive will increase drying.
10. Apply pressure to the surface with a broom or roller to ensure full contact.
11. After spraying, remove the spray gun tip and rinse with a suitable solvent cleaner before it has cured.

### Limitations

**DASA DS-708** dries in two to five 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.*

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