# **Technical Data Sheet**





## **Technical Data**

Solvent Hydrocarbon | Acetone

534 g/l

Propellant Hydrocarbon

Solids content (approx.) 33%

Spray pattern Web

Colour Clear

Coverage (approx.) 100m<sup>2</sup>

Heat Resistance 60°C

VOC

Open time Up to 120 min.

Drying time 2-5 min.

Shelf life 12 months

Storage temperature 15°C - 35°C

# DASA DS-208 Canister

### **Features**

- Uniform spray
- Fast easy application
- Fast drying
- High solids
- High temperature resistance
- Low odour
- Long open time

# **Properties & application**

- A superior multipurpose, tacky spray adhesive, suitable for bonding a wide variety of materials, giving a rapid and strong bonding formation and is economical in use.
- Bonds a wide variety of substrates including wood, concrete, stone, tiles, rubber, foam, carpets, metals, rigid plastics, canvas fabrics, cardboard, paper and cork.
- Ideal for fixing polyethylene sheeting for enclosures prior to asbestos removal, for fixing thermal insulation and for packaging applications such as palletising or case sealing. It may be used for foam bonding, upholstery, automotive, carpets and trim and is useful for temporary bonding instead of double sided tapes.

DO NOT USE ON FLEXIBLE PVC OR EXPANDED POLYSTYRENE.

### **Directions for use**

- Surfaces to be bonded should be clean, dry and free from dust and grease.
- 2. Connect the hose to the canister and the spray gun to the hose and tighten the connections.
- Attach a suitable spray nozzle, such as a Unijet 9501, to the spray gun
- 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.
- Hold the spray gun at 90° to the surface and apply a uniform coat of adhesive to one or both surfaces, ensuring 90-100% coverage.
- On porous surfaces it may be necessary to apply a second coat.

- For one-way application, let adhesive dry for 30 seconds until tacky and then press int
- **8.** For two-way application, spray both surfaces (one surface vertically the other horizontally) and allow to dry for 2 5 minutes before bonding.
- **9.** For temporary bonding, spray one surface and allow to dry for 2 5 minutes before bonding.
- Excess adhesive can be removed with a suitable solvent cleaner such as white spirit.
- **11.** After spraying, remove the spray gun tip and rinse with a suitable solvent cleaner before it has cured.

## **Limitations**

**DASA DS-208** 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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#### **DASA International B.V.**