Technical Data Sheet





Technical Data

Solvent Hydrocarbon | Acetone

Propellant Ether

Solids content (approx.) 35%

Spray pattern Web

Colour Clear

Coverage (approx.) 2,5m²

VOC 565 g/l

Heat Resistance 70°C

Open time Up to 60 min.

Drying time 2-5 min.

Shelf life 12 months

Storage temperature 15°C - 35°C

DASA DS-504 Aerosol

Features

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

Properties & application

- A non-chlorinated, high tack spray adhesive, designed for bonding polystyrene to itself and various substrates including MDF, chipboard, plywood and other timber sheet materials. It will also bond to most common building materials such as plasterboard, aluminium, concrete, brickwork and steel.
- 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.

Directions for use

- Shake well before use.
- Surfaces should be clean, dry and free from grease, oil and dust.
- Hold the spray can vertically at an angle of 90° and spray with a distance of 10-20 cm to the surface to be sprayed.
- 4. For one-way application, let adhesive dry for 30 seconds until tacky and then press into position.
- 5. For two-way application, spray both surfaces (one surface vertically the other horizontally) and allow to dry for 2 – 5 minutes before bonding.

- **6.** For temporary bonding, spray one surface and allow to dry for 2 5 minutes before bonding.
- 7. To prevent the spray nozzle from blocking, at the end of each period of use, turn the can upside down and press nozzle until spray is clear of adhesive.
- Excess adhesive can be removed with a suitable solvent cleaner such as white spirit.

Limitations

DASA DS-504 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

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