

Technical Data



HS 300

HIGH STRENGTH ADHESIVE



SPRAY ADHESIVE HS 300 is a high strength adhesive, formulated without Methylene Chloride or other chlorinated solvents.

ADVANTAGES

- High strength formulation
- Longer open bond time - allows large areas to be covered before film dries
- Economical, good coverage
- Free from chlorinated solvents

APPLICATIONS

Spray Adhesive HS 300 will provide high-strength bonds in many different areas: Chipboard and Concrete, Insulation Materials, Canvas and Leather, Paper, Wood and Cork, Metal, Plastic and Rubber

Apply an even coating to both surfaces to be bonded from 9" - 12" (25 - 30 cm). Wait until the adhesive is tack-dry and bond the surfaces together using firm pressure.

N.B. May affect certain plastics. Always test a small, inconspicuous area before general use. To prevent blockages, invert the can after use and spray to clear the nozzle.

TECHNICAL DATA

- Appearance: Clear, amber liquid
- Odour: Acetone
- SG @ 25°C: 0.68
- Pressure @ 25°C: 3 Bar
- Discharge rate: 1.7 g/sec
- Polymer type: Styrene Isoprene, Copolymer
- Tack time: Approximately 2-10 minutes
- Bonding time: Maximum adhesion in 12 - 24 hours
- Temperature range: Up to 50°C (dried film)
- Solubility: Soluble in some solvents, insoluble in water
- Recommended solvents: Amberklene FE10, ME20 and L030,
- Flammability: Classified as extremely flammable under the EC Classification, Labelling and Packaging regulation (CLP) 1272/2008

STORAGE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 36 months with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

HEALTH AND SAFETY

Health and Safety sheet available separately.

TECHNICAL SERVICE

CRC Industries UK Ltd provides a technical support service and maintains a constant programme of research and development. We are able to assist customers by specific product development to meet particular requirements.

MISREPRESENTATION ACT 1967 TRADE DESCRIPTIONS ACT 1968

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