Technical Data







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

Packaging : 500ml aerosol (12 per carton)

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

Ambersil 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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Version:2

Update: June 2015