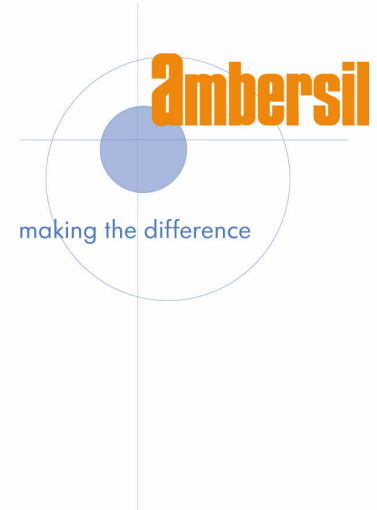


# Technical Data



## 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 CHIP Regulations
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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CRC Industries UK Limited, Wylds Road, Bridgwater, Somerset, TA6 4DD

Tel: +44 (0) 1278 727200  
Fax: +44 (0) 1278 425644

Web: [www.ambersil.com](http://www.ambersil.com)  
E-mail: [sales.uk@crcind.com](mailto:sales.uk@crcind.com)