Technical Data



SPRAY ADHESIVE NC 500 NON-CHLORINATED SPRAY ADHESIVE



SPRAY ADHESIVE NC 500 is perfect for fixing and bonding a wide range of materials. The product has been formulated without Methylene Chloride or other chlorinated solvents.

APPLICATIONS

Ideal for numerous applications in areas such as the foam converting, upholstery, carpet fitting and automotive industries. Quickly provides high-strength, permanent bonds on many different substrates, including:

- Upholstery
 Carpets
 Flooring
 Paper
- RubberPlasticsFabricsFoam
- Wood
 Metals
 Hessian
 Cork
 Felt

Adjust the variable position nozzle to the desired setting and apply an even coating to both surfaces to be bonded from 9" - 12" (25 - 30 cm). Do not bond 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 : 0.81

Pressure @ 25°C : 3 Bar

Discharge rate : Low setting - 0.9g/sec

Medium setting - 1.1g/sec High setting - 1.3 g/sec

Polymer type : Styrene butadiene rubber

Open joint time : 1 to 10 minutes

Bonding time : Approximately 60 minutes. Maximum

adhesion in 12/24 hours

Solubility : Soluble in some solvents, insoluble in water

Recommended

solvents

: Amberklene FE10, ME20 or LO30

Flammability : Classified as extremely flammable under

CHIP Regulations

Flashpoint : Not applicable in sealed aerosol

Packaging : 500 ml 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

The information given in this publication is based on our experience and reports from customers. There are many factors outside our control and knowledge which affect the use and performance of our products and for which reason no warranty is given, express or implied. Users should make their own tests to determine the applicability of such information or the suitability of any products for their own particular purposes. Statements concerning the use of the products described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is to be assumed.

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

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

Web: www.ambersil.com
E-mail: sales.uk@crcind.com