



Anglo Adhesives & Services Ltd.

INDUSTRIAL ADHESIVE MANUFACTURERS - CONTRACT FILLING AND PACKAGING

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TECHNICAL DATA SHEET

ANGLO SURESTIK 4128

GENERAL PURPOSE CONTACT ADHESIVE

DESCRIPTION

Anglo Surestik 4128 is a light coloured, multipurpose, high performance contact cement giving a long tack life. It was initially developed for bonding 'Formica' and other laminated plastics and rigid or flexible decorative surface coverings to table tops, counters and most horizontal and vertical surfaces.

Anglo Surestik 4128 is ideally suited to making permanent contact bonds between the following materials: rigid PVC sheet, polyurethane foams, supported PVC, leather, polyester glass fibre, rubber sheet and extrusions; all of which may be bonded to each other or to hardboard, chipboard, plywood and painted or unpainted metal.

It is well proven and established in a wide cross-section of industries such as automotive and coach building, boat building, shop fitting and bar fitting trades, the furniture and leather goods industries, where it is used to bond a wide variety of materials.

Anglo Surestik is easily applied by serrated scraper or brush, gives a secure and lasting bond and is clean and economical to use.

APPLICATION

Ensure that the materials to be bonded are clean, dry and free from dust, loose materials, oils or grease.

Bonds may be made by the following techniques:-

a) Two-Way Dry Stick

An even film of adhesive is applied to both surfaces using a serrated scraper or brush. When the surfaces become 'touch' dry (i.e. adhesive no longer transfers to the knuckles) bond the material under firm pressure to ensure that complete coalescence of the two adhesive layers is achieved.

Base:
Polychloprene

Solids: 25-29%

Viscosity:
4000-5000 cps @ 20°C

Colour: Light Brown

Tack Life:
10-45+ minutes

Coverage:
4.5 +/- 1m²/ltr

Cleaner: Solvent 1

Flash Point:
Between -18°C - 0°C

Shelf Life: 12 months
at 4°C - 25°C

It is desirable to use a nip or hand roller to obtain the best results. The parts must be positioned correctly because permanent bonds are formed on contact, although full strength will only be obtained after 1 to 2 days.

b) Two-Way Semi-Wet Stick

The adhesive is applied to one surface and allowed to dry completely (even overnight); the other surface is then coated and the bond made whilst there is still some solvent present in the adhesive film. This technique should only be used when one of the components is porous.

c) Heat Reactivation

Both surfaces are coated and allowed to dry completely. They are then placed under an infra red lamp until their temperature reaches above 70°C and then brought into contact.

SPECIAL COMMENTS

1. Do not use on unbacked PVC without testing for plasticiser migration.
2. Several other polychloroprene based 'contact' adhesives are available. Please contact Anglo Adhesives & Services Ltd.

HEALTH & SAFETY

Before using this product ensure that you have been supplied with and have read carefully the following information:

1. The hazard label (complying with latest CDG/CPL Regulations) applied to the container.
2. Anglo Surestik 4128 Material Safety Data Sheet.

Anglo Surestik 4128 is classed as a Petroleum Mixture and a licence is required for its storage.

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