Jordan ELAF Adhesive Industry, Co.

Super Advanced Bonding Technology



Trade Mark Reg.No.181523 Ind.Reg 106656

TECHNICAL DATA SHEET

POLYURETHANE ADHESIVE E18

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DESCRIPTION

Economic P.U adhesive. This contact adhesive is one or two components, based on polyurethane and solvent.

CHARACTERISTICS

- Adhesive
- Colour
- Viscosity at 20 deg Celsius
- Open time
- Specific weight at 20 deg Celsius
- Reactivation temperature deg Celsius
- Flammability
- Chemical name

polyurethane translucid white 49ord cup n2 / 0,972 +/- 0,005 Kg/dm3 70 – 85

polyurethane solution in organic solvents

Since 1965

APPLICATION

In the footwear industry, used to glue all types of soles (leather, SBR, TR, PVC and PU) to uppers in leather and synthetic materials.

flammable

APPLICATION METHOD

Remove the dust from the surfaces previously prepared for gluing. Apply the adhesive on the surfaces by means of an horse-brush apply the adhesive onto the upper and the sole, let dry, and then reactivate this at 70 - 85 deg Celsius allowing it to dry It's advisable to employ the adhesive by adding at 3-5 % activator. Reactivate the adhesive films according to this adhesive reactivation temperature. The pressing of the surfaces must be done immediately after the reactivation, pressing around 6Kg/cm, for 10/12 seconds.

STORAGE

Shelf life: about 1 year if stored in well closed tins at 15-25 deg Celsius in a dry and airy place. Keep from freezing and extreme heat.

This information is to the best of our knowledge true and accurate. However, all recommendations or suggestions are made without guarantee, since the conditions of use are beyond our control.