

KIWOTEX® TDK 55 L

Thermoplastic adhesive for printing blankets

KIWOTEX TDK 55 L is a thermoplastic textile permanent adhesive suitable for coating printing blankets. The adhesive is heat-activated, i.e. it is temporarily made tacky. KIWOTEX TDK 55 L shows a slight tackiness already at room temperature that increases when the temperature goes up. It is particularly used for bonding synthetica to automatic screenprinting machines having a printing blanket made of nitrile rubber, polyurethane or similar material in the temperature activation range of approx. 50-70 °C. KIWOTEX TDK 55 L is not suitable for PVC printing blankets.

APPLICATION

Stir well before use.

The printing blanket to be coated has to be dry and free from all substances acting as separating agents. The pre-cleaning has to be made carefully so that the printing blanket is free from any residue, cleaning agents as e.g. KIWOTEX STRIPPER are suitable.

Cleaning agents containing least volatile components as well as printing pastes containing white spirit may penetrate into the adhesive and may have influence on the properties as well as the potlife of the adhesive.

For further details on application, please see the ARC instruction guide „Permanent and Thermoplastic Adhesives - Textile Printing“.

REDUCING

KIWOSOLV L 72

CLEANING

KIWOTEX STRIPPER

BASIS

Polymer in organic solvents

COLOUR

Colourless, after drying transparent

VISCOSITY

Approx. 2000 mPas (Brookfield RVT, spindle 3, 20 U/min., 20°C)

SOLIDS CONTENT

Approx. 31 %

DENSITY

Approx. 0,98 g/cm³

FLASH POINT

Approx. -4 °C

SAFETY ADVICE / ENVIRONMENTAL PROTECTION

Please see information given in the Material Safety Data Sheets of the products used.

STORAGE

1 year (at 20-25 °C and in closed original container)