

## KIWOTEX<sup>®</sup> TDK 85 L

### Thermoplastic adhesive and primer for printing blankets

KIWOTEX TDK 85 L is a thermoplastic textile permanent adhesive suitable for coating printing blankets. The adhesive is heat-activated, i.e. it is temporarily made tacky. As the surface is not tacky at room temperature, the coated printing blanket is not contaminated by dust or fibre particles. KIWOTEX TDK 85 L is particularly used for bonding cotton and blended fabrics onto automatic screenprinting machines having a printing blanket made of nitrile rubber, polyurethane or similar material in the temperature activation range of approx. 70-100°C. Furthermore, after dilution KIWOTEX TDK 85 L can be used as primer for printing blankets. KIWOTEX TDK 85 L is not suitable for PVC printing blankets.

#### APPLICATION

Stir well before use.

##### Use as thermoplastic adhesive:

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 pot life of the adhesive.

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

##### Use as primer:

Diluting KIWOTEX TDK 85 L with KIWOSOLV L 72 (up to approx. 1:1), it can be used as primer for printing blankets in order to repair small damages or as a general protection of the blanket. Apply like other permanent adhesives.

#### REDUCING

KIWOSOLV L 72

#### CLEANING

KIWOTEX STRIPPER

#### BASIS

Polymer in organic solvents

#### COLOUR

Colourless, after drying transparent

#### VISCOSITY

Approx. 1600 mPas (Brookfield RVT, spindle 3, 20 U/min., 20°C)

#### SOLIDS CONTENT

Approx. 28%

#### DENSITY

Approx. 0,93 g/cm<sup>3</sup>



<b>FLASH POINT</b>	Approx. -14°C
<b>SAFETY ADVICE / ENVIRONMENTAL PROTECTION</b>	Pease see information given in the Material Safety Data Sheets.
<b>STORAGE</b>	1 year (at 20-25 °C and in closed original contain er)