KIWOCLEAN® LM 628

Solvent based screen cleaner for manual cleaning

KIWOCLEAN LM 628 is a universally applicable screen cleaner for the removal of commonly used printing inks from printing tables and for cleaning tools and squeegees. It is applied wherever a screen cleaner is used manually. KIWOCLEAN LM 628 is colourless, mild in odour, has little attack on photoemulsions and is free from halogenated hydrocarbons (e.g. CFC). KIWOCLEAN LM 628 was made for manual application, comparable cleaners for automated cleaning units are KIWOCLEAN LM 612 or LM 657.

APPLICATION

Apply the screen cleaner onto both sides of the screen, then remove inks with a rag or brush.

Due to the favourable boiling range the screen cleaner can be distilled under vacuum as well as under normal conditions. As the cleaner also absorbs solvents from the printing inks we cannot guarantee a constant solvent composition – especially after having distilled several times.

Notice: During the distillation of the cleaner, the conductivity, formulated due to safety reasons, gets lost. Flowing or aerosol solvents may gain electrostatic charge. If grounding does not exist or is blocked, they might ignite and cause explosions. Add 0,5 to 1,0 % of the conductive additive KIWOMIX LA 1035 to the distillate in order to re-establish conductivity (see separate Technical Information sheet) and stir shortly.

Notice: KIWOCLEAN LM 628 consists of organic solvents which may attack various plastics, lacquers or coatings. Therefore please check if working tools, accessories, floor or wall coatings are resistant against KIWOCLEAN LM 628. If required, carry out trials beforehand.

PRODUCT DATA

Colour:	colourless, clear
Boiling range:	approx. 130 - 160°C
Density (20°C):	approx. 0,89 g/cm^3
Flash point:	approx. +42°C

HEALTH HAZARDS/ ENVIRONMENTAL PROTECTION

When working with KIWOCLEAN LM 628, wear safety goggles and gloves. Do not breathe fumes and ensure sufficient ventilation of the working areas. Do not empty into drains.

Please follow further information given in the material safety data sheet.

STORAGE

3 years (at 20-25°C and original container)

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