SOLVEN-PLAST HD

SOLVENT RESISTANT
DIAZO

DESCRIPTION:

The emulsion SOLVEN-PLAST HD was developed for direct meshes, for solvent resistant stencil based inks , such as vinil inks, sintetic, epoxy, plastisol inks, and other solvent bases inks, easy and express copied with any lamp type, easy recovery.
CONTENT OF SOLIDS 32%.

PREPARAtION:

First mix the diazo powder with the water, stir during several minutes and then pour this solution into the emulsion. Mix well and let stay for some minutes before using it. After mixing the diazo solution with the emulsion, you can store it in a cool dark place for 3 to 6 weeks at 20ºC

APLICATION AND MESH PREPARATION:

Previously to the process of having emulsified the mesh should be degreased with ZEROSCREEN or DESGRASOL to achieve a better adhesion of the emulsion . The application is made with a single movement, without stopping so that the emulsion layer is uniform. It should be applied 02 hands by the external side of the mark and 02 for the impression side, this operation can be altered according to the opening of the used mesh. The drying should always be carried out in horizontal position with the mesh down, this will improve the definition of the gravure. The low exhibition can cause the following effects, as the appearance of veils, low resistance to the big editions. The over exhibition can originate loss of fine details or points in the case of 4 colours , and inclusive cannot reveal.

DECOATING:

After the complete elimination of all rest of inks, the remover of screens free of chlorine CERO-CERO can be applied (CONCENTRATED POWDER)-(PASTE)-(LIQUID). If the recovery is done before 12 or 14 hours, it will be able to eliminate with more easiness, since the solvents generally used in the inks react chemically with the emulsion. In the event of emulsion persistence and inks use ZEROSCREEN OR WIPESCREEN.

CHEMICAL HARDENER:

See technical data of CATAFIX 500 (Ready to use) or CATAFIX 500 (concentrate).
To make this operation.

DOTS & FINE LINES:

For the case of extremely fine lines we recommend to incline 22.5 grades with regard to the mesh and the case of dots, to use 90% of maximum and 10% of minimum. We also recommend the use of color meshes.

FABRICACION Y VENTAS:
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