

# SOLOFILM 3D

**PURE PHOTOPOLYMER - ONE PART SCREEN EMULSION**

**FOTOPOLIMERO PURO - SBQ PHOTOPOLYMER - EMULSÃO PRE- SENSIBILIZADA**

## DESCRIPCION:

SOLOFILM 3D is a pure photopolymer emulsion of VERY HIGH solids, excellent cut and definition, high resistance to water-based inks, plastisol ink, ceramic industry, mixed inks, solvent inks, very fast exposure. This emulsion has excellent resistance to high printing runs . High solids with excellent passage through the mesh, with minimal effort. See technical for a proper application. The screens can be stored in dark for 2 months at 35 ° (dry and dark) and then be copied, and do not suffer from exposure to heat. Rz values very low, with this emulsion achieves a very high thickness relief in a single operation of emulsified

## SENSITIZING:

**PRE - SENSITIZED - READY TO USE**

## APPLICATION 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 10 to 15 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 , 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.

FABRICACION Y VENTAS:

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