### **Technical Data Sheet**



## MAGIC MESH PREP (Patent Pending)

# COMBINED LIQUID SCREEN DEGREASER, WETTING AGENT, AND ANTISTATIC TREATMENT; READY-TO-USE

Magic Mesh Prep is a ready-to-use liquid combining the properties of mesh degreaser, wetting agent, and antistatic treatment. Magic Mesh Prep improves the flow characteristics of liquids, facilitating more uniform coating of direct emulsions and the easier transfer of ink during printing, thereby improving printed image quality. The improved wetting of mesh also promotes the adhesion of indirect and CDF® Direct-Film (capillary system film), and improves the durability of all stencil systems, for longer printing runs. The antistatic properties of Magic Mesh Prep reduce the whiskering and feathering of ink when printing under low humidity conditions.

#### **INSTRUCTIONS**

#### Step 1: APPLY MAGIC MESH PREP

Apply Magic Mesh Prep just before stencil making with a brush uniformly on both sides of the mesh.

#### Step 2: RINSE THE SCREEN THROUGHLY WITH WATER

Rinse the screen with tap water from both sides until any foam disappears and the rinse water forms a uniform, sleek "film" of water on the mesh. Apply indirect or capillary system films immediately after the rinse, while the screen is still wet. The screen should be allowed to dry in a dust-free environment before coating direct emulsions or applying direct/indirect system stencils.

#### **CAUTION**

Wear gloves, goggles, and a protective apron when using **Magic Mesh Prep**.

#### PRODUCT DATA

Flash point: not applicable TLV: not applicable Color: white

VOC: white

Density:  $\approx 0.98$  gm./cubic cm.

pH value: 4.7

Storage: 1 year in original container, at 68° F. (20° Celsius)

Disposal: Magic Mesh Prep can generally be emptied into drains, though it is best to review MSDS with local authorities.

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