

STRIPMATIC™ 1:5

STENCIL REMOVER LIQUID CONCENTRATE FOR AUTOMATED EQUIPMENT

Stripmatic is a concentrated stencil remover liquid for use in automated screen decoating equipment. Stripmatic can be diluted up to 1:5 with water. It is odorless, colorless, free of chlorine, will not weaken fabric, and does not exhibit the “milky” often seen when stencil remover powders are diluted with calciferous water. Stripmatic can be used to remove direct emulsions, capillary films, indirect/direct system films, and no-developer indirect system films (but not indirect system gelatin-based photographic films).

INSTRUCTIONS

Step 1: DILUTE STRIPMATIC WITH WATER

Wear gloves, goggles, and protective clothing. Dissolve 1 liter (approx. 1 quart) of **Stripmatic** in 2 liters of water. A dilution ratio of 1:2 with water is generally effective. When using water-resistant direct emulsions that are difficult to remove, however, increase the concentration by dissolving 1 liter of **Stripmatic** in 1 liter of water.

Step 2: ADD DILUTED STRIPMATIC TO AUTOMATED STENCIL REMOVAL EQUIPMENT

Add diluted **Stripmatic** to the fill tank of automated decoating equipment, following the instructions of the equipment manufacturer.

CAUTION

- Heavy foaming can result from dissolved direct emulsion particles. This foaming can be eliminated with a defoaming agent.
- Do not allow **Stripmatic** to dry on the screen, as this may make it impossible to remove the stencil.
- Use **Stripmatic** only in “closed” automatic units, so that its mist does not escape.
- **Stripmatic** is acidified to prevent precipitation if it is diluted with “hard” (high mineral content) water. **Stripmatic**’s acidic pH may attack or discolor steel and galvanized steel screen frames. We recommend that shops test **Stripmatic** before adopting it for use.
- Do not allow **Stripmatic** to dry on organic materials, as this may result in spontaneous combustion.

PRODUCT DATA

Consistency: liquid
Color: colorless
Storage: 2 years at 20 - 25° Celsius
A white deposit may settle in the bottom of the container if **Stripmatic** is stored below freezing temperature. This deposit can be dissolved by warming **Stripmatic** to normal room temperature and stirring it well.
Disposal: In normal dilutions, **Stripmatic** can be emptied into drains with no problem. Due to the oxidative effect, AOX-Value-Determinations according to DIN 38409, part 1, may be influenced.

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