

# Technical Data Sheet **Prepress**

# **GREEN "STRIP"**

DESCRIPTION

Agents for stripping of photo-emulsions from screens.

2

#### **PRODUCT LIST**

**GREEN "STRIP" P** (powder) code KE1030 **GREEN "STRIP" G** code KE1040 (gel) **GREEN "STRIP" L** (liquid) code KE1050 GREEN "STRIP" L Conc. code KE1051 (liquid) **GREEN "GHOST"** code KE1090 **GREEN "STRIP" SOL** code KE1055

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## PREPARATION AND APPLICATION

- Previously solubilize 1% to 4% GREEN "STRIP" P (powder) code KE1030 version into lukewarm water. Remember that such solution has a limited shelf-life, since the powder tends to precipitate after quite short time.
- The version "GREEN "STRIP" L Concentrate (liquid) code KE1051 must be diluted with demineralized water in the following ratio: 1 part of GREEN "STRIP" L Conc. and 25 parts of demineralized water. A mixture with a lower ratio than the indicated one must be absolutely avoided, since it may cause the hardening of the photoemulsion.

**APPLICATION:** wet the screen with water, then apply the solution, the gel or the liquid **GREEN "STRIP"** on the fabric to be treated through a sponge or a brush. Wait 2-3 minutes, then remove it through a water jet or – better – a high pressure nozzle.

• **GREEN "GHOST"** code KE1090 is effective in stripping all "ghost images" and stain rings, originated by the ink "dyeing" action on the printing screens.

**APPLICATION:** apply the product through a sponge on the areas of the screen that are to be treated. Once the product has been applied, it is suggested to let it act during about 15-20 minutes. The action duration is related to the conditions of the mesh: the higher are the marks, the longer must be the action time. However, <u>it mustn't be absolutely higher than 60 minutes</u>. Remove well, through a high pressure nozzle.

**GREEN "GHOST"** is a caustic product, so it is recommended to work with the appropriate Individual Protection Devices.



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3 DR

### PREPARATION AND APPLICATION

• **GREEN "STRIP" SOL** cod. KE1055, a product for helping the photoemulsion removal, may be used in a mixture with **GREEN "GHOST"** (ratio 1:2), for the removal of "ghost images" after recovery of the screens.

### **APPLICATION:**

**Photoemulsion removal:** apply the product on both sides of the screen through a sponge. The screen must have been previously cleaned from the traces of the ink used during printing. Scrub the surface, in order to help the product penetrating into the photoemulsion film. Once the product has been applied, let it act during 5 minutes. Remove the product through a high pressure nozzle.

**Removal of "ghost images":** apply the product through a sponge on the areas of the screen that are to be treated. Once the product has been applied, it is suggested to let it act for a few minutes. The combined action of **GREEN "GHOST"** and **GREEN "STRIP" SOL** is even more effective than the use of the single products. Remove well, through a high pressure nozzle.

**GREEN "STRIP" SOL** corrodes photoemulsions. So, do not use it for the simple cleansing of the screens.



### STORAGE

Green "Strip" maintain their characteristics unchanged for at least 1 year after manufacturing date, if kept in their original package, at a temperature between 15 and 25°C.

#### IMPORTANT NOTE

The information given in this technical sheet is not intended to be exhaustive and any person, using the product for any purpose other than that specifically recommended in this sheet without first obtaining written confirmation from us to the suitability of the product for the intended purpose, does so at his own risk. While we endeavour to ensure that all advice we give about the product is correct, we have no control over either the quality or condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing to do so, we do not accept any liability whatsoever or howsoever arising for the performance of the product or for any loss or damage arising out of the use of the product. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.