

# SCREEN-CHEM CATALYST

Code: AM100030



## PRODUCT DESCRIPTION

Catalyst making photo-emulsions permanent. It increases chemical/mechanical resistances for long running productions

## GENERAL & TECHNICAL FEATURES

- It increases photo-emulsion chemical/mechanical resistance
- the catalyzed photo-emulsion may not be reclaimed anymore

## PREPARATION

Ready to use.

## APPLICATION

Note: **SCREEN-CHEM CATALYST** is an acid solution, so it is recommended to use the appropriate Individual Protection Devices.

Work with screens engraved and well dried. On the perfectly dry emulsion, using a sponge or a soft brush

apply the catalyst over the entire surface of the screens, completely and uniformly on both sides.

## BLOWING

To prevent mesh clogging blow with compressed air the open parts of the design.

## DRYING

Leave the screens to dry horizontally at room temperature for five/ten minutes. Catalyzed screens can be used after 12 hours drying at room temperature. If oven-dried at 50°C for at least 60 minutes it's possible to use the screen immediately. Rinse the screens with water before using them.

## SHELF-LIFE

If stored in its original container at a temperature between 15 and 25°C **SCREEN - CHEM CATALYST** will preserve its features for at least 1 year from the date of the production.

## SPECIAL INSTRUCTIONS

It is always better to test the performance of the product before starting the application.



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