

# SCREEN-CHEM CATALYST SPECIAL

Code: AM100040



## 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 SPECIAL** 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 SPECIAL** 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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Amex srl gives the a/m suggestions as guidelines for the customer and assumes no liability direct or indirect for any improper use. It is the user's responsibility to determine the suitability of the product to the intended use according to working conditions.