

# TECHNICAL DATA SHEET

## ProGuard Rapid Cure Catalyst

### Catalyst (accelerator) for ProGuard Rapid Cure

#### DESCRIPTION:

**ProGuard Rapid Cure Catalyst** is a high technology curing accelerator specifically designed for **ProGuard Rapid Cure**. This product has been formulated in order to achieve the best relationship between pot-life and cure speed. Along with improving the dry time of **ProGuard Rapid Cure**, it boosts the mechanical properties, the hardness and chemical resistance of the coating.

#### FEATURES AND BENEFITS:

- Acceleration of **ProGuard Rapid Cure** curing particularly during winter (low temperature and humidity).
- Bubbling and other surface defects eliminated.
- Thick coat application possible. (E.g. Bitumen felts)
- Substantial increase of the film's thixotropic property (aids application on vertical substrates).
- General improvement of the mechanical properties of the final **ProGuard Rapid Cure** membrane.
- Low toxicity.

#### APPLICATION PROCEDURE:

Prior to application, shake the pail containing **ProGuard Rapid Cure Catalyst**.  
Pour the content of the pail into the pail containing **ProGuard Rapid Cure**.  
Mix thoroughly using a low speed electric mixer and immediately apply.

#### Mixing Ratios:

1kg Catalyst to 25kg Rapidcure.  
250gm Catalyst to 6kg Rapidcure.

Pot life 30 min, at 25 °C.

#### IMPORTANT APPLICATION NOTES

- Under no circumstances are Primers or Topcoats to be applied at temperatures below 5°C.
- It is essential that all Primers and Topcoats are allowed to completely dry before over-coating.
- Drying time will depend on the local climatic conditions, and the lower the ambient and surface temperature, the greater will be the drying time. (Can be between 2 hours and 2 days.)
- Applicators must physically check before continuing
- **DO NOT APPLY UNLESS DRY**

#### PACKAGING:

1kg and 250gm.

**SHELF LIFE:**

**ProGuard Rapid Cure Catalyst** can be kept for maximum 12 months in the original unopened pails at a temperature of 5°C - 25°C, in dry places.

Once opened, use immediately.

Keep out from the reach of children

**SAFETY INFORMATION:**

Contains volatile flammable solvents. Apply in well-ventilated, no smoking areas, away from naked flames. In closed spaces use ventilators and carbon active masks. Keep in mind that solvents are heavier than air so they creep along the floor. The MSDS (Material Safety Data Sheet) is available on request.

**Further Information:**

In the event of further queries or problems concerning the use of this product, please contact the address below, e-mail [info@cromar.uk.com](mailto:info@cromar.uk.com).

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