



DESCALER 28™

Acid Based Concrete Cleaner & Descaler Technical Information

Descaler 28 is a highly concentrated aqueous blend based on mineral acid and surface-active agents.

It is specially formulated to provide outstanding cleanliness of articles with economy of use.

It will assist the clean up of hardened concrete surfaces and will breakdown uncured concrete.

Descaler 28 may also be used to effect the derusting of steel and ferrous parts as a pre-treatment prior to painting or the application of other protective treatments.

Primary features are:

- Effective concrete and stone surface cleaner;
- Will descale and derust surfaces;
- Suitable for removing cement splashes from floors, etc.

Applications

Descaler 28 is an acid based concrete cleaner and descaler.

It is highly suited for use on:

- Ferrous metals prior to painting;
- Removal of grime and stains from brickwork and stone;
- Removal of cement and plaster splashes from floors, etc.;
- Preparation of concrete floors prior to sealing.

Compatibility

Descaler 28 is safe to use for the applications described. It is however not suitable for use on non-ferrous metals.



Health and Safety

Descaler 28 is classed as Corrosive and Irritant.
Users should avoid contact with skin, respiratory system and eyes.

See Material Safety Data Sheet for details.

Typical Properties

Appearance	Pale yellow to amber coloured liquid
Odour	Sharp acidic odour
Density, g/cm ³ @ 20 °C	1.14
Solubility in water	Completely miscible
pH solution)	(Neat 1 unit (typical) <2 units (1% solution)

Storage life in original, unopened containers, at between 5 °C and 35 °C (41° to 95 °F), is not less than 24 months.

Directions for Use

Application:

Descaler 28 is normally used diluted.

Initial Cleaning and Concrete Etching:

Dilute 1 part of Descaler 28 to 4 parts water.

Apply the diluted solution to the surface by brush, swab or spray.

Allow the cleaner to penetrate and remain in contact for between 5 and 10 minutes, then rinse off with water.

Note: For stubborn deposits, neat Descaler 28 can be applied.

If necessary, penetration can be assisted by the use of a stiff bristle brush.

For assisting the removal and cleaning of concrete mixers, use neat Descaler 28 and allow to circulate for a few minutes until clean.

Metal Descaling:

Dilute 1 part of Descaler 28 to 4 parts water.

Apply by brush or swab then allow sufficient time for the cleaner to descale and remove any stains/tarnish.

Rinse and dry all surfaces, then proceed to paint application or application of corrosion preventative without delay.

CONTACT DETAILS:

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For any further information, please contact your distributor or Amity.

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Packaging Details:

Descaler 28 is available in:

- 5 Litre containers.