

Pieri® Decagel

Acid etching gel paste to obtain micro-etched elements

Description

Gives unsurfaced exposed concrete, grey, white, or coloured, a micro-etched texture similar to the natural stone. For optimum results, use Pieri® Decagel on 2 or 3 day old concrete.

Its action is controlled by the special formulation of wetting agents and weak acids, which permit a slow and uniform action on the concrete surface.

Pieri® Decagel acts on hardened concrete by scouring the fine film of cement paste that covers the sand grains nearing the surface.

The grainy texture and sand colouring achieved create a surface with great architectural value.

Applications

- Precast plain concrete panels.
- Precast concrete blocks.
- "Restored stone".
- Support elements.
- Cleaning off mortar or concrete spillage off inclined surfaces.

Recommendations

The use of vegetable based release agents produce a denser surface and may result in a higher usage of Pieri® Decagel. Release agents of our Pieri® Clarol or Pieri® Cire ranges are recommended.

Directions for use

Pieri® Decagel is supplied ready to use and must not be diluted. Shake well before use.

Wet the concrete panel thoroughly with water, apply the product by polishing with a scrubbing brush or a tapestry-maker brush over the whole panel to be treated.

Rinse completely and apply a second coat over smaller areas in order to make the over all appearance uniform.

Rinse again copiously, if possible with pressurised water.

Pieri® Decagel is a viscous product permitting application on vertical walls without run down. Unlike typical acid solutions generally used, Pieri® Decagel does not leave unsightly marks from pourlines or entrapment in corners.

Technical Specifications

- Gelled product of greenish colour
- Do not dilute
- Acidic product pH = 1
- Non-flammable
- Not affected by freezing
- Density 1,25 ± 0,02
- Consumption: 300 to 500 g/m²

Storage

4 years in unopened original packaging.

Packaging

25 kg drum.

Safety

Regulated product.

Must be kept in its original packaging.

In case of contact with skin or eyes: wash with copious quantities of water.

For further information, please consult our Safety Data Sheet.

Transport

- Class: 8.
- UN N° = 1789.

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Our Safety Data Sheets on www.quickfds.com – Printed in France – 01.06.2015