

شرکت دگوسا ایرانیان degussa. creating essentials

MASTERSEAL® 313

(Formerly Atrocoat)

Water based concrete and structures coating based on modified polymer resins

Description

MASTERSEAL 313 is special pigmented protective coating, which can be used on different surfaces such as concrete, plaster, stone or any other mineral constructional materials with two main purposes:

 Protective coating against chloride attacks, carbonation and freezing damages, with high durability effect.

Beautification of exposed surfaces.

Applications

MASTERSEAL 313 is ready to use paste which requires only on-site dilution of 10-15% of water. It is based on acrylate polymers with excellent adhesion to constructional materials. In order to achieve better effect proceed as follows:

- Clean and wash the surfaces and fill the cracks if existed.
- Spray MASTERSEAL 313 primer on areas to be painted.
- Apply MASTERSEAL 313 by means of paint-brush, spray,or roller in duplicate layers with 1 to 2 hours intervals.
- Topcoat can be used as the last coating to increase UV resistance (MASTERSEAL 313 primer can be used as topcoat).

Packaging

MASTERSEAL 313 is available in 12.5kg pails in white shade, other shades (colours) can be produced in accordance with customer requirements.

Coverage

The coverage of MASTERSEAL 313 depends on surface smoothness and varies from 250-300gms of Masterseal coating and 100-150gms Masterseal primer per square meter.

Shelf life

12 months in its original pails, out of direct sunlight and protected from freezing and extremes of temperature (storage temperature 5-30°C).

Note

Field service, where provided, does not constitute supervisory responsibility. For additional information contact your local Degussa representative.

Degussa reserves the right to have the true cause of any difficulty determined by accepted test methods.

Quality

All products produced by Degussa certified manufacturing facilities, are produced to conform to systems designed to meet internationally recognised quality standards.

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