

NOVACRYL

ACRYLIC BASED FINE GRANULATED MATT EXTERIOR PAINT

DEFINITION

Acrylic emulsion based, waterborne, fine granulated, resistant to exterior conditions, matt exterior paint.

PROPERTIES

NOVACRYL is perfectly resistant to the abrasive effects of the exterior conditions with its chemical composition. The general properties are;

- Perfect propagation
- High opacity
- High alkali resistance
- High UV resistance
- High water vapour permeability due to its micro air channels
- Low water absorption

AREAS OF APPLICATION

NOVACRYL can be used safely in all exterior areas.

SURFACE PREPARATION

Before the application of NOVACRYL, the surfaces should be cleaned of dust, stain, and impurities. The dusty and weak surfaces should be scratched and cleaned out as well as the swelling and limy surfaces. Decopaste Ex-0250 or Dekonar group should be applied in case of a repairment. For the concrete surfaces, C-Bond primer should be applied prior to the application of putty or grout.

APPLICATION

Before the application of NOVACRYL, the surfaces should be primed by Byprime, Bytech Concentrated Primer (1/7) or Byprime pigmented (dilution by % 5-10) by roll or airless spray gun as one layer. After priming, ELASTEK can be applied by brush, roll, or spray gun as two layers with the dilution to 10-20 %. All the equipments should be cleaned by water.

PACKAGING AND STORAGE

NOVACRYL is produced in 15/7,5/2,5 Lt plastic pails. The goods should be stored in clean and dry areas and kept away from sun, rain, hot and cold weathers. The unsealed goods can be stored for 12 months.

HEALTH AND SECURITY

S2 Keep out of reach of children.

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TECHNICAL DATA

| | | | | |
|---|--|------------------|-----------|------------------|
| Class: | TS EN 1062-1: G ₃ -E ₁ -S ₁ -V ₂ -W ₃ -A ₀ -C ₀ | | | |
| Consumption: | One layer; 9-15 m ² /lt (0,067-0,110 lt/m ²) | | | |
| | CLASS | TS EN 1062-1 Std | NOVACRYL | STD NR |
| Glossiness (G) | G ₃ | G≤10 | 1-3 | TS EN ISO 2813 |
| Film Thickness (µm) | E ₁ | E≤50 | <10 | TS EN 1062-1 |
| Particle Size (µm) | S ₁ | S<100 | <10 | TS EN ISO 1524 |
| Vapour Transfer Rate (m) | V ₂ | 0,14≥Sd<1,4 | Sd<0,20 | TS EN ISO 7783-2 |
| Water Transfer Rate (kg/m².h^{0.5}) | W ₃ | W≤0,1 | W<0,1 | TS EN 1062-3 |
| Viscosity (KU-Paste Spd.) | | | 110-120 | TAL-058 |
| Density (g/cm³) | | | 1,55±0,05 | TAL-001 |
| pH | | | 8-9 | TAL-004 |
| Opacity (%CR) | | | >96 | TAL-032 |