

Domorefect Color Acryl

High quality acrylic paint for exterior surfaces

DOMOREFLECT COLOR ACRYL is an acrylic paint, suitable for protecting exterior surfaces from the weather, air pollution and UV radiation.

Field of application

DOMOREFLECT COLOR ACRYL is applied on exterior surfaces as:

- Old and new buildings
- Traditional architecture buildings
- Buildings near the sea
- Northern walls
- All building materials (mortar, concrete, brick, stone, ceramic, tile, plasterboard, etc.)

Advantages

- High resistance to weathering.
- Excellent coverage and efficiency.
- Resistant in UV radiation.
- Vapor permeable.
- Blocks adhesion of air pollutants (exhaust gases, industrial pollutants, acid deposition, salt etc.) on the paint, resulting to be flushed with the next rain. Thus the appearance of the building remains unchanged.
- Eco-friendly.
- Washable even with strong friction stress without any local tarnishing.

Method of use

Substrate condition:

Clean the substrate of any loose pieces, as well as peeled off paints and oils.

New surfaces require priming with DOMOREFLECT PRIMER, or in special cases (eg loose substrates) DOMORESIN SP mix with water, in a ratio DOMORESIN SP:WATER 1:4-6 w/w.

Application:

1st & 2nd layer: DOMOREFLECT COLOR ACRYL diluted with water 5% v/v.

Apply with a roll, brush or airless.

Yield

9-11 m²/L per layer depending on the nature of the substrate.

Storage

Can be stored for at least 24 months from production date in the original pail, in a cool environment protected from frost and direct sunlight.

Packaging

Pails of 1 L, 3 L & 10 L.

Colors

Available in white and bases D (semi-transparent) and TR (transparent). Other colors available on request.

Volatile Organic Compounds (VOC)

EU REGULATION 2004/42: According to Directive 2004/42/EU (Annex II, Table A), the maximum allowed content of VOC (Product Category c / Type WB) is 40 g/L (limits of 2010) for the final product. The final DOMOREFLECT COLOR ACRYL contains max <40 g/L.

Specifications

Form	Liquid
Shading	White, Bases D and TR
Specific weight	1.44 ± 0.04 kg/L (23°C)
Viscosity	7000-13000 cP (23°C)
pH	8-9
Application temperature	+5°C to +35°C
Dried on touch	1 hour
Recoating	4-6 hours

All the technical data stated in the present Technical Data Sheet are based on laboratory tests and the knowledge and experience of the company. Different conditions may apply at field applications that are beyond the control of the company. Therefore, the end user is ultimately responsible to make sure that the product is suitable for the application in question and to know the real conditions of the project.