

TECHNICAL DATA SHEET

GRANILUX ACRYLIC

DESCRIPTION OF THE PRODUCT

GRANILUX ACRYLIC is top quality ecological, low odor water based, 100% acrylic paint formulated for exterior use. It is highly water resistant and provides long term protection of surfaces exposed to difficult weather conditions especially on buildings at seafront areas. It spreads easy and uniformly with great yield and opacity, giving an attractive matt finish. It is resistant to sun radiation with excellent color retention.

RECOMMENDED USES

It is applied on exterior surfaces on plaster, leveling compound, concrete, gypsum board, wood, etc. It can also be used in every interior surface especially in kitchen and bathroom areas where condensation occurs.

TECHNICAL DATA

Resin: All Acrylic resin

Specific Gravity: 1.56

Solids b.w.: 64±2%

Minimum Film Forming Temperature: 5°C

VOC (Volatile Organic Compounds): The product belongs to the category A/c WB (Exterior walls of mineral substrate). EU Limit Value: 40g/l (2010). The ready to use product contains max. 13g/l.

Color: White and 720 selected colors with the coloring system "Waves Of Colors".

SPREADING RATE

The coverage of the paint is approximately 11 – 13 m²/l for each coat and always depends on the surface porosity.

PACKAGING

Pails of 1 L , 5 L, 10 L.

APPLICATION INSTRUCTIONS

Surfaces to be painted should be clean, dry and free from loose and flaking material. Rub down old painted surfaces and clean or rinse thoroughly. These surfaces and gypsum surfaces are preferably primed with solvent based primers. New mineral surfaces like plaster and leveling compound as well old and new textured surfaces are primed with water based acrylic primers. GRANILUX ACRYLIC is applied by brush, roller or airless spray, in two or more coats, thinned with clean water 5-10% by volume.

Cleaning of tools: Remove as much paint as possible from the used tools, before cleaning. Clean the tools thoroughly with water and detergent, immediately after use.

DRYING TIME

Touch Dry: 0.5-2 hours. The film of the paint reaches full resistance to washing, 3-4 weeks after application.

Recoating time: After 8-12 hours the earliest. Drying time always depends on the conditions of the environment which must be taken into consideration during application. Temperature during application and drying of the paint should be between +8°C and +30°C. These times prolong under cold and humid conditions. It is recommended to avoid the application of the product when there is the possibility of rain in the next 24 hours.

STORAGE

Store in a cool place, protect from freezing and sun exposure. The material can be stored after opening if the pail is kept properly sealed in a cool sheltered place at temperatures 5-30°C and not diluted with water.

HEALTH AND SAFETY

The product needs no danger symbols according to EC legislation, but the following is advised:

S2: Keep away from reach of children.

S24: Avoid contact with skin.

S26: In case of eye contact wash with plenty of water and seek medical advice.

S46: If swallowed get medical help immediately showing this pail.

S51: Apply in well ventilated areas.

The above safety advice phrases are in compliance with European Union Directive 67/548 EEC.

NOTE: The information given above is accurate and based on the results of research and working experience, stating the constant quality of the product. But in no case guarantee can be undertaken, since the product leaves the company's control and its application takes place under responsibility of the end user. The product is produced and strictly controlled by the company's internal quality system.