

MONOLUX ACRYL

Elastomeric, waterproofing roof paint

MONOLUX ACRYL is an elastomeric, acrylic paint suitable for waterproofing and insulating roofs, parapets, concrete roofs, gutters, etc. It forms an elastic membrane resistant to water, permeable to water vapor, but impermeable to stagnant water. It maintains its elasticity even at very low temperatures, covers capillaries and bridges small cracks on the surface ensuring its tightness. White MONOLUX ACRYL is characterized by high whiteness and solar reflectivity.

Characteristics-Properties

- Easy application
- Excellent adhesion
- High elasticity
- Excellent resistance to water
- High whiteness and solar reflectivity



TECHNICAL INFORMATION

Product Type	Paint based on special acrylic dispersion with selected aggregates and additives
Density @25°C	1,40±2 gr/ml for white 1,30±2 gr/ml for red
Viscosity @25°C	120,0-130,0 Ku
Drying Times @25°C, 50% Relative Humidity	Within 2-4 hours Recoat: after 12-16 hours These times may vary depending on temperature, humidity, film thickness and air mobility.
Shades	In white and red
VOC (Volatile Organic Compounds)	EU limit value for this product Category A: "c", Type: WB, Exterior walls of mineral substrate: 40g/l (2010). This product contains max 39g/l VOC

DILUTION



Without dilution

APPLICATION



Brush, roller, airless spray gun

DRYING TIME



2-4 hours

COVERAGE



1-1,2 m²/l

PACKAGING



1kg, 4kg, 12kg

Technical Data Sheet

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SUBSTRATE PREPARATION

The surface must be stable, dry, clean, and free of substances that may affect the adhesion of the paint. Clean the surface of garbage, dust, oil, adhesive residue and loose materials such as unstable coatings of oil paints, plastic paints or plasters. Then prime with TETRADUR Water (100% dilution with water) or TETRADUR Solvent (100% dilution with solvent No804). In case of very absorbent surface, prime with TETRADUR Water (50% dilution with water) or TETRADUR Solvent (50% dilution with solvent No804)

APPLICATION INSTRUCTIONS

Application method: Roller, brush, airless spray gun

Application: Apply two cross layers of **MONOLUX ACRYL** without dilution.

For application on waterproofed surfaces, in good condition, apply directly. The first layer with 20-30% dilution and the second crosswise without dilution.

Consumption: Approximately 1-1,2 m²/l

General notes:

- Wash your equipment immediately after the application, with water and soap (if it is necessary).
- Avoid the product application if the ambient and surface temperature is below 10°C or above 30°C.

STORAGE

Keep the packages sealed in their original form and in storage conditions away from frost, sunlight and temperatures below 5°C and above 35°C

HEALTH, SAFETY AND ENVIRONMENTAL PROTECTION INFORMATION AND GUIDELINES

Handle with care. Before and during use, follow all safety instructions on the packaging and containers, consult TETRALUX Safety Data Sheets and follow all local or national safety regulations.

The above technical information is based on the experience and the knowledge of the company. The company guarantees the quality of the product, but bears no responsibility for any damages caused if the product has not been used properly and in accordance with its instructions for use.