



TECHNICAL DATA SHEET

Date of issue: 2021

MONOLUX ACRYL

DESCRIPTION

White, elastomeric, long lasting, one component sealant paint, comprised of acrylic dispersions. It is suitable for sealing and insulating terraces, parapets, concrete rooftops, drain pipes, etc. Develops a waterproof, elastic membrane, impermeable to still water. Retains its elasticity in adverse weather conditions, while covering small cracks. Provides reflection of sunlight, whiteness and excellent adhesion on the surface.



TECHNICAL CHARACTERISTICS

Density	: 1,40±0,02 (ΕΛΟΤ EN ISO 2811 20°C)
Viscosity	: 120 - 130 KU (ASTM 562)
Thinning	: Without dilution
Coverage	: 0,5 – 0,75 kg/m ² per layer (1 – 1,5 kg/m ² for two layers)
Drying time	: Touch dry after 2 - 4hours and recoat able after 12hours
Colors	: White, Tile
Packaging	: 1kg, 4kg, 12kg
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.
Painting tools	: Brush, roller, pistol Remove as much paint as possible from the equipment in the container and clean it immediately with hot water and soap.
Conditions of application	: Do not apply at temperatures below 10°C and above 35°C.
Storage	: Store at temperatures from 5°C to 40°C. Close the container after every use.



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APPLICATION

Stir well before use

Surfaces must be clean, dry and free from foreign objects and substances.

New surfaces	1^o layer: Priming with water based or solvent based primer TETRADUR. NOTE: For very absorbent surfaces, after 12 hours, repeat priming with TETRADUR or MONOLUX ACRYL diluted 100% with water. 2^o layer: One layer of MONOLUX ACRYL without dilution. Recoat able after 8-12 hours. 3^o layer: One cross layer of MONOLUX ACRYL without dilution.
Painted surfaces	Sand, stucco and prime with water based or solvent based primer TETRADUR at loose points and repaint with two cross layers of MONOLUX ACRYL without dilution.
Reinforcement at critical points	The critical points such as wall and floor compounds, ventilation outlets, etc. reinforced with geotextile, which is impregnated with insulating MONOLUX ACRYL. Then it's covered with a sufficient amount of MONOLUX ACRYL until saturation.

HEALTH, SAFETY AND ENVIRONMENTAL INFORMATION

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