



TECHNICAL DATA SHEET

Date of issue: 2021

MONOLUX HYBRID FOR TERRACES

DESCRIPTION

White, elastomeric, hybrid, long lasting, one component waterproofing polyurethane coating modified with acrylic dispersions. It is suitable for sealing and insulating terraces, parapets, roofs made of concrete, drain pipes, etc. It develops a hydrophobic, vapor-permeable, elastic membrane impermeable even to still water. It maintains its elasticity in adverse weather conditions, covering hairline and small cracks, ensuring the seal ability of your home. It provides reflection of sunlight, whiteness and excellent adhesion across the surface.



TECHNICAL CHARACTERISTICS

Density	: 1,37±0,02 (EAOT EN ISO 2811 20°C)
Viscosity	: 120 - 130 KU (ASTM 562)
Resistance to wet abrasion	: 10.000 cycles(DIN 53778)
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 - 4 hours 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.

MANUFACTURE PAINTS AND VARNISHES TZELOS EV. ANASTASIOS & Co E.E.

5A SQUARE 570 22 SINDOS, INDUSTRIAL AREA OF THESSALONIKI

TEL: 2310 796110, FAX: 2310 723096, www.tetralux.gr, e-mail: contact@tetralux.gr



TECHNICAL DATA SHEET

Date of issue: 2021

Storage : Store at temperatures from 5°C to 40°C. Close the container after every use.

APPLICATION

Stir well before use

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

New surfaces	1^olayer: Prime with waterbased or solventbased primer TETRADUR. NOTE: For very absorbent surfaces, after 12 hours, repeat priming using TETRADUR or insulating Monolux hybrid diluted 100% with water. 2^o layer: One layer of Monolux hybrid without dilution. 3^o layer: One layer of Monolux hybrid without dilution.
Painted surfaces	Sand, stucco and prime with waterbased or solventbased primer TETRADUR at loose points and repaint with two layers of Monolux hybrid 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 hybrid. Then it's covered with a sufficient amount of Monolux hybrid 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.

MANUFACTURE PAINTS AND VARNISHES TZELOS EV. ANASTASIOS & Co E.E.

5A SQUARE 570 22 SINDOS, INDUSTRIAL AREA OF THESSALONIKI

TEL: 2310 796110, FAX: 2310 723096, www.tetralux.gr, e-mail: contact@tetralux.gr