



TECHNICAL DATA SHEET

Date of issue: 2025

SOVALUX FINE 553-556

DESCRIPTION

Acrylic, elastomeric, water repellent wall plaster ready to use. It has excellent adhesion to all masonry types like concrete, plaster, cement, etc. Does not need to be over-coated by paint. Due to its elasticity, it is ideal as topcoat to the constructions for subsequent insulation of buildings.



TECHNICAL CHARACTERISTICS

Density	: 1,74 - 1,83 (ΕΛΟΤ EN ISO 2811 20°C)																								
Viscosity	: 45.000 - 55.000 mPas (ASTM D2196-86 25°C)																								
Thermal conductivity	: λ=0,7 W/mK																								
Thinning	: Without dilution																								
Coverage	: 1,5-2,8 kg/m ² depend on the granule size ,the desired decorative finish and the use																								
	<table><tr><th>Product</th><th>Granule size</th><th>Thickness of layer</th><th>Consumption</th></tr><tr><td>SOVALUX FINE</td><td>0.3mm</td><td>0.3mm</td><td>1.2-1.5kg/m²</td></tr><tr><td>SOVALUX FINE</td><td>1mm</td><td>1mm</td><td>1.5-1.8kg/m²</td></tr><tr><td>SOVALUX FINE</td><td>1.2mm</td><td>1.2mm</td><td>1.8-2kg/m²</td></tr><tr><td>SOVALUX FINE</td><td>1.5mm</td><td>1.5mm</td><td>2-2.3kg/m²</td></tr><tr><td>SOVALUX FINE</td><td>2mm</td><td>2mm</td><td>2.5-2.8kg/m²</td></tr></table>	Product	Granule size	Thickness of layer	Consumption	SOVALUX FINE	0.3mm	0.3mm	1.2-1.5kg/m ²	SOVALUX FINE	1mm	1mm	1.5-1.8kg/m ²	SOVALUX FINE	1.2mm	1.2mm	1.8-2kg/m ²	SOVALUX FINE	1.5mm	1.5mm	2-2.3kg/m ²	SOVALUX FINE	2mm	2mm	2.5-2.8kg/m ²
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Drying time	: Touch dry after 1 hour and recoat able after 2-3hours																								
Colors	: Unlimited number of shades through tinting system of TETRALUX.																								
Packaging	: 18kg, 25kg																								
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.																								

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

5A SQUARE 570 22 SINDOS, INDUSTRIAL AREA OF THESSALONIKI

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Painting tools	: Spatula or appropriate machine 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.

APPLICATION

Stir well before use

The substrate must be clean, dry and free of foreign matter and substances. First apply a layer with the special primer SOVADUR or TETRADUR primer (waterproof primers with high penetration and strong adhesion). After the primer dries, stir the material well and apply using a stainless polished spatula or an appropriate machine. While the Sovalux Fine layer is fresh (about 15-20 minutes later), the surface is 'pressed' or 'scrubbed' using a plastic spatula.

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.

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Tzelos E. Anastasios & Co 5A Street 7/8, 57022 Industrial Area of Thessaloniki Sindos, Greece 23	
EN 15824 External render based on organic binders DoP No: SOVALUX FINE 1,5 555-23	
Water vapour permeability:	V2
Water absorption:	W3
Adhesion:	$\geq 0,4 \text{ MPa}$
Durability:	NPA
Thermal conductivity:	$\lambda = 0,7 \text{ W/(mK)}$
Reaction to fire:	B-s2, d0