



ROKIPLAS 2000 SMOOTH



DESCRIPTION

Coating for facades, formulated from 100% acrylic polymers, intended for decoration, protection and waterproofing of facades. It has high resistance to adverse weather conditions.

ADVANTAGES

- ✓ CE certified, according to standard 1504-2:2004.
- ✓ Good breathability.
- ✓ Great adhesion to avoid blistering on substrates such as fiber cement, concrete, bricks, mortars,
- ✓ ceramic tiles, etc.
- ✓ Excellent weather resistance. Withstands the action of the sun's rays, cold and rain.
- ✓ Breathable, i.e. permeable to water vapor.
- ✓ Good resistance to wet rubbing.
- ✓ Water repellent.
- ✓ Tests carried out at Geocisa Laboratories, report P-02/01565.
- ✓ Up to 10 years warranty on facade, always under previous technical supervision.
- ✓ Resistant to microorganisms: contains anti-mildew preservative that protects against the formation of mold, algae and verdigris.

RECOMMENDED USES

Especially suitable for painting all types of building surfaces such as facades, party walls, courtyards, etc., both exterior and interior.

PRESENTATION

White and color chart colors, D, TR, and TR IN base coatings.

Special colors on request or with Pinay tinting system.

Rough colors on request, including color chart.

Matte finish.

Formats of 0.75 L, 4 L and 15 L.

TECHNICAL CHARACTERISTICS

Composition Fixed vehicle 100% acrylic polymer resins.

Pigments Titanium and selected extenders.

Density 1.52 ± 0.02 K/L
V. Solids 62 ± 2%

Coverage 8-10 m²/L per layer (Approximate, according to the needs of the Surface)

Drying To touch 1-2 hours.
 Total 24 hours.
 Repainting After 24 hours at 20 °C.

REGULATORY REQUIREMENTS

PROPERTY	TEST METHOD	SPECIFICATION			RESULT	DATE TEST
1. Direct tensile bonding	UNE 1542:2000	Rigid Systems: ≥1.0 (0.7) b N/mm ² . (No traffic loads) and: ≥2.0 (1.5) b N/mm ² (With traffic loads) Flexible Systems: ≥0.8 (0.5) b N/mm ² (without traffic loads) and ≥1,5(1,0) b N/mm ² (With traffic loads)			σ (MPa)=2,92	24/05/2023
2. Determination of water-vapor transmission rate (permeability)	UNE EN ISO 7783:2012	Class I	Class II	Class III	Sd equivalent air layer thickness Sd= 0.08 m	13/03/2019
		Sd<5 m	5≤Sd≤50 m	Sd>50 m		
3. Determination of liquid water transmission rate (permeability)	UNE EN 1062-3:2008	W<0.1 Kg/ m *h ^{2 0,5}			W= 0.09 Kg/ m *h ^{20,5}	13/03/2019

APPLICATION

Layers	2 or more layers, as required .
Dilution 15-30	% the first coat, and up to 10% in successive coats.

Application temperatureAmbient **temperature** from 5 to 30 °C.

Application tools Air-graphic spray equipment, airless, brush, trowel, roller, etc.
Shake well before application.

SURFACE PREPARATION

New surfaces: must be free of dust, clean, dry and free of salt efflorescence.

Old surfaces: in addition to the above considerations, paint residues must be removed. When applied on already painted surfaces, the defective and cracked areas should be sanded, filled and leveled with the most suitable product of the Pinayplast line. If the surface is powdery or with large differences in absorption, apply acrylic fixative to even the surface, especially in intense colors.

CONSERVATION

Easy to homogenize by convenient shaking, after 12 months storage in closed container. It does not present skins or clots. Keep away from temperatures below 5 °C.

SAFETY

See labeling and Material Safety Data Sheet.



Pinturas Ayelenses s.l.
P.I. San José, s/n / 46812
Ayelo de Malferit / Valencia / Spain
t. 96 236 02 92 / f. 96 236 06 01
pinturaspinay.com
info@pinturaspinay.com