

DATA SHEET



Product: SELLADOR L

Ref.: SL

DESCRIPTION

Water-based sealer before applying the Base Cement Design kit and as top-pores before applying the finishing lacquer.

USE

Achieve sealing of supports, improving adherence conditions, cleaning and reducing the absorption of its to avoid dehydration during installation of decorative coatings likewise acts as a primer on the finishes and improves yields of protections layers. On supports with high absorptions is recommended application of two coats of Sellador L.

PREPARATION

- Single component product ready for use. Shake vigorously before use.

ADVANTAGE

- Quick drying and easy maintenance.
- Apt for execution of continuous works
- High resistance
- Solvent free
- Applicable on existing surfaces
- Combinable with different materials
- Does not require joints

YIELD SL-5

m ² per layer	Example	1 layer m ² approx.
Supports		
Fine texture	Classic	100 m ²
Semithin texture	Concret	90 m ²
Medium texture	Transit	80 m ²
Thick textures	Rustic	70 m ²

SELLADOR L

Ref.	Format
SL-1	1 l.
SL-5	5 l.

FORMATS



TECHNICAL SPECIFICATIONS

(internal quality tests)

Physico-chemical properties	SELLADOR L	
Appearance:	Liquid	Apparent density: 1,01 kg/l
Color	Colourless	mixture pH: 8-9
Scent	Peculiar	Usage time of the mixture: No apply
Density (kg/l)	1,000	Temperature of application Minimum 5°C and maximum 35°C
Viscosity		Waiting time before sealing: 12-24 h at 20°C 60% relative humidity
Specific weight	1.012 g/cc. A 20°C	Accessibility once sealed: 48 h at 20°C 60% relative humidity
Nonvolatile	27% Weight	Suitable for underfloor heating: Yes (minimum 4cm slabs.)
Flashpoint	Uninflammable	Storage: Minimum temperature of 0°C and max of 40°C
Boiling temperature	100°C a 760 mmHg.	Mixing ratio : Ready to use
Vapor pressure	17.4 mmHg a 20°C	Dangerous material: Kit NOT classified as ADR/RID, IMDG, ICAO/IATA
Temp. decomposition		Drying time between layers: 1-2 h at 20°C 60% relative humidity
		Expiration: 1 year from the production date on its packaging

TECHNICAL TEST KIT(A+B) (tested product: PU finish)

UNE-EN 13813:2003

Bond strength, UNE-EN 13892-8:2003	Ceramic surface	1.7 N/mm2 (break support)
	Fibrocement Surface	1.3 N/mm2 (break support)
	MDF Surface	0.6 N/mm2 (break support)
Surface hardness, UNE-EN- 13892-6:2003		72 N/mm ²
Determination of liquid water transmission (permeability), UNE-EN 1062-3:1999		0.01 Kg./ m ² h 0.5
Determination of flexural properties, UNE-EN ISO 178:2003		0.15 KN./mm ²
Determination of unpolished slip / skid resistance value (USRV). UNE-ENV 12633:2003, Annex A		29
Impact Resistance, UNE-EN ISO 6272:2004. Drop height at which the first cracks and diameter produced at this stage are observed		>14.7 Nm At 1500mm WITHOUT defects. Crater diameter: 10.1mm.
Frictional wear, Böhme, UNE-EN 13892-3:2003		11.2cm ³ / 50cm ²

UNE EN 13501-1:2007

Fire resistance behaviour after application of finish

Bfl - S1

UNE-ENV 12633:2003

Slip resistance after application of finish

Rd: CLASS 3 - Value USRV: 47

Recommendations and technical data shown in this data sheet are based on laboratory tests and our experience in practice.
We waive any liability for consequences resulting from improper use. Date: August 2016 Version: 1.0

