

DEFINITION

NATURE AND FIELD OF USE:

This product is a ready-to-use, one-component acrylic resin, physically dried and cured by solvent evaporation. This product has a finishing system intended for the protection of floors that are not exposed to a high degree of mechanical friction. If used as a dust protector, the floor must be sealed by applying the product until saturated, thus eliminating its porosity. Use whenever the ideal conditions for painting a floor are not met.

RECOMMENDED USES

- Protection and sealing of outdoor stone floors.
- Protection and curing of printed floors.

TECHNICAL CHARACTERISTICS

Air-conditioned room: 17 to 23°C

Relative humidity: < 70%

Tempered, dust-free, and dry surface..

Packaging: 5L, 20L.



Application	Pressure gun	HVLP	Overpressure gun	Airless
Nozzle	1.5mm	1.2	1-1.2mm	0.33
Pressure	3 bars	0.8	0.5 to 0.8	180-200
Number of coats	2	2	2	1-2

Evaporation (between coats): 30 minutes

Drying: Air - 30 minutes at 20°C.

Dust-free: 40 minutes.

Dry and walkable: 24 hours.

Dry thickness: 50 microns.

Wet thickness: 100 microns.

Yield: 8m²/l. (Depending on the porosity of the substrate, it may increase or decrease.)

Colour: Colourless.

Specific weight: 0.900 g/l.

Viscosity as delivered: 40s. $\pm$ 10 CF4. at 25°C.

Dry extract by weight of the base: 45% +/- 5.

Dry extract by volume ready to use: 40% +/- 5.



APPLICATION SYSTEM

- Preferably, spray without pressure. Avoid product accumulation.
- It is possible to apply with a roller.

PREPARATION OF NEW SUBSTRATES

- New concrete as a curing membrane after surface hardening to prevent rapid evaporation of water during setting. Apply after the pavement has set using a sprayer, leaving an even layer and avoiding excessive thickness, or preferably a layer diluted 1:1.
- Final varnish: Apply diluted.

PREPARATION OF OLD SUBSTRATES

1. Remove varnish residue and poorly adhered areas.
2. Repair with structural mortar.
3. Proceed as with new concrete.

APPLICATION

- Apply immediately after the surface to be treated has hardened, spreading the product directly using a sprayer or roller, ensuring that an even film is left without excessive accumulation of the product and avoiding very thick layers.

SAFETY AND HYGIENE - ENVIRONMENTAL PROTECTION

- Do not eat, drink, or smoke during application.
- In case of contact with eyes, rinse with plenty of clean water.
- Toxic if ingested.
- Keep out of reach of children.
- Do not pour waste down the drain.
- Store the product in a dry area.

NOTE

All substances used in our formulations comply with REACH regulations.

The data presented here are based on our current knowledge, laboratory tests, practical use in specific circumstances, and objective judgments. Due to the impossibility of establishing a description appropriate to each nature and condition of the different backgrounds to be painted, it is impossible for us to guarantee total reproducibility in each specific use. Neither the manufacturer nor the seller assume it, unless it is specifically agreed in writing, any unexpected result or damage that may occur during the application not in accordance with our recommendations is outside of the company's control. Given the constant evolution of technology, it is our customers' responsibility to inform themselves before beginning a job that this data sheet has not been modified by a more recent edition. This data sheet cancels and replaces any previous data sheet relating to the same product. **THE PRODUCT SHOULD NOT BE APPLIED ON "NON-POROUS" SURFACES,** ceramics, glazed ceramics, non-porous stones, or any surfaces that does not have sufficient pores for the product to adhere.

