



Technical Data Sheet

STONE COAT

Special paint for stone and marble

Cod. 5050



DESCRIPTION

DESCRIPTION Solvent-based, non yellowing, acrylic resin-based, transparent varnish. It is used directly as a protective varnish on natural stone, wood and brick, as well as applied on the painted surface to protect the paint. It has high alkali resistance, it is water repellent.

FIELDS OF APPLICATION

Outdoor and indoor surfaces natural stone, wood and brick, as well as applied on the painted surface to protect the paint.



YIELD

- For porous surfaces apply two coats of the product as described above, with a rate of 200-250 gr/m².
- If the surface needs an impregnation or consolidation, STONE COAT can be diluted with 15% with PU thinner then apply at least one coat with a consumption of 40-50gr/m².
- For marble apply a first coat with diluted STONE COAT at 40-50gr/m², then a second one with not diluted product at a rate of 40-50gr/m².

Characteristics	U.M.	Value
Density	g/cm ³	0,95 ± 0,02
Viscosity Ford#4	sec.	24 ± 2
Dry residual	%	27 ± 3
Drying time, first coat (20 ° C)	Hours	6-8
Complete drying time (20 ° C)	Hours	24 ± 6



METHOD OF USAGE



Clean the surface to be treated by grease, silicones, old varnishes or traces of dirt.



Spread the product homogeneously with a brush or roller.



Allow to dry for 6-8 hours.



Apply at least two coats.
The second coat can also be applied wet on wet



Wait 24 hours for complete drying.

TECHNICAL RECOMMENDATIONS

Mix well before use. To obtain a regular drying, apply uniform and not excessive thicknesses.

Always perform a preliminary test on a sacrificial area to see if the effect matches the desired one.

The surfaces should be protected from rain and frost for at least 6-8 hours after the topcoat application.

CLEANING AND DILUTION

STONE COAT can be thinned with 15% PU thinner by volume.

PACKAGE

Cod. 5050	6 x 1 Lt
Cod. 5050.5	2 x 5 Lt
Cod. 5050.20	1 x 20 Lt

STORAGE

Store in a cool and well-ventilated place; keep the container closed when it is not used. Keep away from heat, open flames, sparks and other sources of ignition.

The product has a storage time of 24 months from the date of production.

WARNING

Read the SDS before use.

Wood sawdust, cotton cloths, paper and similar products soaked in liquid product, and left in such conditions, may cause self-ignition.

Therefore, in the case of such cleaning materials or anything else, be careful to favor good ventilation to allow rapid drying of the product or to wet it with water before disposal. Observe the safety regulations in force.

Product for professional use.

The data shown in this data sheet are typical average values obtained based on commonly accepted test methods. These data, as well as the properties of any sample supplied do not imply any legal guarantee or insurance obligation. We recommend the user to evaluate the suitability of our products in particular uses or specific applications.

Product code: **5050**
Revision: **02 del 05.10.2021**