

TECHNICAL DATASHEET

EXTERIOR COATING GUARD – LOW VOC

PRODUCT DESCRIPTION

A low VOC exterior protective clearcoat to be applied over textured finishes. It provides waterresistance and repellency and protects the coating from all weathering conditions.

ENVIRONMENTAL STANDARDS & VOC REQUIREMENTS

This paint conforms to environmental standards, is free of toxic materials, solvents and has a VOC content value <1% complying with **ASTM D2369-20**

PRODUCT BENEFITS

- 1- Clear, no effect on the coating color
- 2- Excellent adhesion
- 3- Excellent water resistance
- 4- High water repellency
- 5- High elasticity
- 6- High durability

RECOMMENDED USES

Over all textured products: Roller texture, Monocouche, Gratin, Maplexine... for an optimal protection from UV and weathering damage.

SURFACE PREPARATION

All surfaces should be clean, dry and free from oil, grease and loose materials.

PHYSICAL AND CHEMICAL PROPERTIES

Physical Properties

Physical State	Viscous Liquid
Appearance	Milky (clear after application)
Odor	None

Specific Gravity, ISO 2811	1.1-1.2 g/cm ³
Viscosity, ISO 2884	4-6 Poises

Drying Time, ASTM D5894	2-4 hours
-------------------------	-----------

Coverage 12 m² per US gallon per one coat

Sag Resistance, ASTM D3730 Excellent

Leveling, ASTM D2801 Excellent

Chemical Properties

Solids by Weight 25 ± 2 %

Solids by Volume 22 ± 2 %

PRIMING/ THINNING/ APPLYING

Apply over clean textured coatings.

Apply using a brush or roller.

Thin up to 30% with water.

Clean tools and equipment with water immediately after use.

PACKING

In cylindrical containers of the following capacities:

- 1 US Quart = 0.95 L.
- 1 US gallon = 3.78 L.
- 1 Pail (5 U.S.G.) = 20L

STORAGE

1 year under normal storage conditions from the issue date.

Avoid frost & excessive heat.

The technical information contained in this Technical Data Sheet is to be understood as advice only and not binding in any respect.

All details about working with our products should be adapted to prevailing local conditions and materials used.