

RESIN FLOOR W G.F. - G.M. - G.G.



Decorative wall and floor coating

Excellent single - component adherence

Highly resistant to chemicals



Codice

1022

Description

Single - component acrylic coating for floors and walls based on self - crosslinking resin, with selected fillers and various grain sizes with high chemical and mechanical resistance for residential, commercial and working environments. Thanks to its special features, many effects can be achieved, ranging from the classic flat effect to two - tone, micro - cemented marble effect, textured effect, and so on.

Use

This paint is used for the protection and decoration of horizontal and vertical surfaces. It has excellent hardness and resistance both indoors and outdoors and excellent adherence even on stoneware and majolica. Its wear resistance can be improved with a transparent, water - based topcoat « EPO W TRASPARENTE ».

Appearance of the film

matt

Color

White and colour chart

Grain size

Fine grain 0.1 mm; Medium grain 0.4 mm; Coarse grain 1 mm

Components	1
Hardening	Physical hardening through evaporation and union of the polymer
Specific weight	1,250 - 1,350 gr / ml
Dry residue	78 %
VOC	13,5 gr / lt; 10 gr / kg
Estimated yield	Fine grain: 3 m ² / kg; Medium grain: 2 m ² / kg; Coarse grain: 1 m ² / kg
Flash point	> 60
Preparation of surfaces	<p>Concrete surfaces</p> <p>New raw or helicopter concrete: washing with a 5 % hydrochloric acid solution and subsequent washing with water is recommended. Let dry for at least 12 hours. Apply at least two coats 4 to 5 hours apart.</p> <p>Old or porous concrete</p> <p>Lightly grind to remove parts that are peeling off, dust thoroughly and apply one coat of product diluted at 30 - 40 % with water, or a coat of « EPO W PRIMER ».</p> <p>Tiles</p> <p>Wash to remove any traces of contaminants (grease, oil, etc.) and sand with 40 - 60 grit paper.</p> <p>For extremely shiny, poorly absorbent and dirt - repellent tiles, it is advisable to apply a coat of epoxy primer « EPO W PRIMER » after sanding.</p>
Preparation of the product	<p>Mix the product before the use</p> <p>Ready to use for spatula application</p> <p>It must be diluted with water 5 - 10 % for brush or roller application</p>

Environmental conditions

Ambient temperature: from + 8 to 35° C
Temperature of the support: > 5° C
Humidity: 0 - 75 %

Drying and hardening time

At 20° C and 65 % RH
Dry to touch 1 hour; overpaintable after 4 - 5 hours

Application

Spatula:
For trowel applications, use a steel trowel.
It is especially advisable when levelling or covering small holes, cracks, joints or various imperfections to use the following method:
If the cracks are < 1 mm:
first coat - coarse grain
second coat - intermediate grain
last fine - grained coat.
If the cracks are < 0,4 mm:
first coat - medium grain
last fine - grained coat.
If the cracks are < 0.1 mm:
two fine - grained coats.
Brush, roller.
If you use the brush, you have to use nylon or natural bristle brushes.
If you use the roller, you have to use medium - haired rollers.
For application by brush or roller, dilute the product and apply two crossing coats.

Shelf life

2 years in a cool and dry place (max 40° C)

Packs

Comp A 10 kg - 20 kg

Note

* Yield can vary greatly depending on the type of substrate and application method