



Art of inspiration

CRUSHED GRAPHITE EFFECT COMPOUND

Francesco GUARDI Collezione

PRODUCT DESCRIPTION

The Guardi crushed graphite effect compound is a modern decorative wall coating that produces unique, attractive looking crushed graphite effect finish. The anthracite metallic fillers give the surfaces cold and industrial feel fitting contemporary style spaces. The product is particularly recommended for decorating walls in modernist and industrial style, also outside buildings.



PREPARATION OF SUBSTRATE

The substrate must be cured, sound, durable, clean, dry and free from dust, grease and any other substances that could compromise adhesion. The surface must be thoroughly primed with 1-2 coats of black GUARDI Deco primer (KAM/021). Before priming, fresh plaster should be allowed to cure for about 4 weeks in the case of cement or cement/ lime plasters and about 2 weeks in the case of gypsum plaster. The surfaces of skim coats and dry lining must be thoroughly cleaned to remove all traces of dust and then primed with a suitable primer, such as Fixgrunt U. Make sure that all dust has been removed wiping the surface with the palm of your hand to check for the presence of any white residue. To prepare surfaces covered with well-adhered emulsion paint coatings it is enough to wash them with water with some sugar soap, then to rinse them with clean water and dry them up. Surfaces affected by mould and mildew should be cleaned mechanically and treated with Biotox Total algae and fungus remover.

PREPARATION OF THE PRODUCT BEFORE USE

Add all the resin contained in the bowl under the lid to the bucket containing the graphite filler. Mix thoroughly using a hand or power mixer to distribute the graphite filler uniformly throughout the volume. Do not use high-speed agitators.

USE INSTRUCTIONS

The product should be applied with a rounded steel trowel or a Venetian trowel, adjusting the coat thickness to the thickness of graphite flakes. Make sure the mix is spread evenly over the decorated surface and the substrate does not show through. Next thoroughly and carefully smoothen the surface. During application, both the ambient and substrate temperatures should be within the range of +10°C to +25°C. The primer should be allowed to cure for at least two hours (at ca. 20°C temperature of ambient air and substrate and 55±5% relative humidity). On completion immediately clean the tools with water.



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TECHNICAL DATA

Tools	Steel trowel, Venetian trowel
Number of coats	1 to 2
Efficiency for one coat application	Ca. 14.45/m ² (one container is sufficient for ca. 3.5 m ²)
Recoating	After two hours, if required
Drying time	6 hrs
Cleaning of tools	Use water
Colour	Shades of graphite
Storage conditions	In tightly sealed containers at the temperature range of +5°C to +35°C

PACKAGING AND PACKING INFORMATION

Unit packaging size	Number of pieces in a bulk packaging	Number of packages per pallet	Pallet weight
5 kg	-	80	ca. 448 kg

STORAGE CONDITIONS

The product can be stored for a maximum of 36 months from the date of manufacture in tightly sealed containers at the temperature range of +5°C to +35°C

CERTIFICATES, DECLARATIONS, STANDARDS

Certificate of conformity with PN-EN 13300 No. BL1/60/2019

SAFETY AND FIRE PROTECTION INFORMATION

The product is not classified as hazardous according to the CLP Regulation No. 1272/2008. Contains: reacted mixture of 5-chloro-2-methyl-2H-isothiazole-3-one [EC No. 247-500-7] and 2-methyl-2H-isothiazole-3-one [EC No. 220-239-6] (3:1). Can cause allergic reaction. When seeking medical advice show the product container or label. Keep out of reach of children. Always read the label first! The residue/ container should be disposed off according to the local selective waste collection scheme.



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VOC content	VOC limit for cat. A/I/FW product	Threshold: 200 g/l	Contained in the product: max. 25g/l
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This Data Sheet contains information intended to enable optimum use of the product. However, it cannot be used as the basis of any claims against the Manufacturer who has no control over the application process. Although the proposed procedures are considered commonly accepted, the user should make all effort, including checking of the final product, to make sure that the supplied materials are fit for the intended purpose. We shall bear no responsibility when products of other manufacturers are used in combination with ours. The above data, instructions and notes are based on our best knowledge, research and experience and are provided in good faith, in accordance with our and our suppliers' policies. The manufacturer reserves the right to alter the content hereof without notifying the customers. This Data Sheet supersedes any earlier revisions.