

KYMERA RUGGINE

SCHEDA TECNICA

Revisione : 20/09/2024

Prodotto: **Kymera Ruggine**

Categoria: Linea Impero

Azienda: Loggia

General Characteristics

Decorative coating with oxidized effect that faithfully reproduces the extremely realistic aesthetic effect of metals naturally oxidized by atmospheric agents. The decorative effect can be achieved using the rust-effect base Kymera.

Application

Suitable for the internal finishing of artistically interesting ancient or modern buildings, precisely because of its elegance and refinement.

Preparation of the surface



Smooth effect:



New internal surfaces: Make sure that the substrate is perfectly dry and seasoned - no less than 4 weeks for civil plasters and 2 weeks for premixed plasters. Prepare the surface with powder or paste fillers (such as Flystuk). After sanding, proceed with the application of Fissacril diluted with water in a ratio of 1:1/1:3. 4-5 hours after applying the fixative, apply 2 coats of UNIVERSAL PRIMER OR MAXI FOND using a roller,



Painted internal surfaces: Eliminate any traces of mold by brushing off the efflorescence. Then sanitize with a coat of MUFFACID. Remove flaky residues of old paint and, if necessary, fill and smooth imperfections with FLYSTUK; sand and clean surfaces. Then apply a coat of FISSACRIL sealer and after 4-6 hours proceed with the application of the finish as above.

Iron surfaces: Remove any traces of rust with a passivator such as RUGGINOX. Remove residues, sand and clean the surfaces. Apply a coat of Protection 3 as a primer. Wait 6-8 hours and proceed with the application of Kymera rust, following the application instructions below.

Material effect:

Apply the Marmo Romano or Infinito products following the instructions given on the product technical data sheets and then follow the instructions for applying the Kymera effect given below.

Application of the RUST effect:

After the base is completely dry, apply a first coat of Kymera rust effect using a brush, roller or sponge. Wait about 4 hours and apply a second coat of rust-effect Kymera. After complete drying of the product (about 12 hours), apply the activator FOR KYMERA RUST/GREEN COPPER using a sponge. Leave to work for 12 hours. If you want a more intense oxidized effect, apply a second coat of activator. The degree of oxidation is closely linked to the number of passages of Activator and the quantity deposited.

After 24 hours, wash the surface with a damp cloth. Then apply the Kimera transparent finish with a brush or roller (see technical data sheet)

Application Methods



Roller brush and sponge: The product is ready to use, if necessary dilute with 5% of water for both the first and second coat.

Warnings: Protect the surfaces not involved in the application. Accidental contact of Kymera Activator with metal surfaces can cause oxidation. Accidental contact of Kymera with absorbent substrates (stones, marble, plaster, etc.) generates the appearance of stains that are difficult to remove.

Application temperature:	+5 ÷ +35	°C
Relative humidity of application:	< 85%	
Recommended thickness:	50 ÷ 100	µm per coat
Dust dry:	0,5	h
Repaintable after:	12	h
Deep dry:	24	h
Tool cleaning:	water	

Specific weight:	1,25 ÷ 1,30	Kg/l
Viscosity:	10.000 ÷ 12.000	cPs
pH:	7-8	
Solid n weight:	73%	
Theoretical yield:	10-12	mq/l
Theoretical yield Activator:	12-14	mq/l
Aspect:	matt	
Packaging:	1 - 2,5 - 4	l

Storage:



The unopened product, stored intact in a dry and cool place, has a storage life of not less than 24 months.

After use carefully close the package and store it upside down.



Minimum storage temperature: + 5 ° C

Maximum storage temperature: + 30 ° C

Safety Precautions:

For all information relating to the handling of the product as well as its correct disposal, please refer to the Safety Data Sheet.

Warnings

The information contained in this sheet is provided to the best of our technical knowledge. However, these indications and suggestions cannot have the value of a guarantee for the applicator, since the conditions of use of the product are beyond our direct control. It is therefore advisable to ascertain the suitability of the product for the specific case with preliminary tests.

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