

Technical Data Sheet n° C 511.20

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CORROSION

Iron based product with oxide effect available on 2 colours

Product's Characteristics

CORROSION is an iron based gel that has to be used in combination with specific ATTIVATORE CORROSION to achieve oxide effects over walls treated by CALCETERRA base CT 2 and CT 3.

Possible Uses

CORROSION is used to achieve oxide effect decoration with rust and Verdi-gris shades over walls treated by CALCETERRA base CT 2 and CT 3; due to product's excellent workability You can use CORROSION also to create stencil or other images over the walls.

Support's Preparation

Basic condition for a good application of CORROSION is to wait the complete drying of CALCETERRA before its application.

Product's Preparation

CORROSION has to be homogenized in the can before the use

- Hardening: one component product
- Dilution: not needed

Application Method

At CALCETERRA base CT2 or CT 3's complete drying, apply CORROSION on the chosen colour by brush, roller or trowel creating the desired decoration (e.g apply the colour RUGGINE and then superimpose or glaze some areas by the VERDERAME); at complete drying, nebulise specific ATTIVATORE CORROSION to start product's oxidizing reaction and achieve rust and Verdi-gris shades: You can repeat the nebulisation of ATTIVATORE CORROSION to enhance oxide effect. At complete drying, after about 12-24 hours, apply one coat by roller of PRIMER 3PL TRASPARENTE diluted at about 20% with water to stop the oxidizing reaction and to "fix" the effect; at complete drying apply one coat by roller of the one component matt topcoat MONOGÌ or OPAKO.

NB: Due to CALCETERRA's porosity and absorption is advisable to apply the product on 2 coats wet on wet after about 15-20 minutes.

NB: To further enhance rust effect You can sand partially CORROSION before the nebulisation of ATTIVATORE CORROSION.

Colours

CORROSION RUGGINE = oxide effect with typical light and dark brown rust colour CORROSION VERDERAME = oxide effect with Verdi-gris colour typical of aged copper



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Application and Storage Conditions

• Application temperature: between +5°C and +35°C

Storage temperature: between +5°C and +35°C | IT FEARS THE FREEZE

• Tools' cleaning: with warm water

Technical Features

TECHNICAL DATA	UNIT of MEASUREMENT	VALUE
Density	Kg/L	1,60 ± 0,02
Brookfield viscosity	cPs	13.000 ± 200
Dry remainder	%	56 ± 2
Rough covering	Kg/sqm	About 0,200-0,250 Kg/sqm

Reaction Time (T=20°C - H.R. 50%)

• Pot-Life: one component product

• Touch dry time: about 1-2 h

• Application of ATTIVATORE CORROSION: about 2-3 h

Application of PRIMER 3PL TRASPARENTE: about 12-24 h (after ATTIVATORE CORROSION)

Packaging

RUGGINE (rust) 1 Kg
VERDERAME (Verdi-gris) 1 Kg

• ATTIVATORE CORROSION 1 Kg

For further information contact the technical office Gruppo GANI at the number +39.031.905163.

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