



product name

CORTEN & VERDIGRIS

description

CORTEN RUST & VERDIGRIS EFFECTS



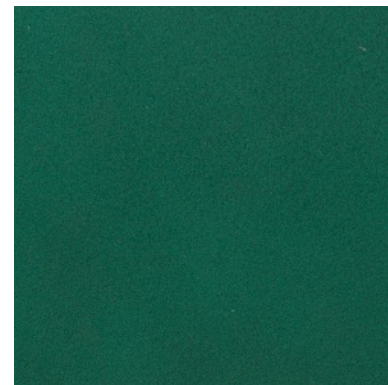
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AX.01 CORTEN



12010C LIGHT CORTEN



12011C CLASSIC
VERDIGRIS



product name

CORTEN, LIGHT CORTEN, VERDIGRIS

description

CORTEN RUST & VERDIGRIS EFFECTS

about	acrylic mono-component solvent-based paints
characteristics	pre-mixed effect paint to obtain a realistic Corten and Verdigris effect for indoors and outdoors
application method	the product is applied by a spraygun or air-assisted pump

Product	Coverage	Hardener	Thinner	Colour
AX.01 CORTEN	3 m ² /kg	Not Required	Not Required	Rust
12010C LIGHT CORTEN	3 m ² /kg	Not Required	Not Required	Light Rust
12011C CLASSIC VERDIGRIS	3 m ² /kg	Not Required	Not Required	Verdigris

application



PAINTING CYCLE

ALLGRIP colour White + CORTEN or VERDIGRIS + MATT TRANSPARENT

primers recommended

metal	outdoor - SV366AF02 colour WHITE indoor - ALLGRIP colour WHITE
plastic	ALLGRIP colour WHITE...except PP and PE plastics
wood	pre-prime and sand with your primer, then apply ALLGRIP WHITE

application information

shake well and stir the paint can before application and every 20 minutes

do not apply the paints and dry the surface in an area where it is cold and with a low humidity

these paints need to be applied in multiple layers with no waiting between layers. **Apply in multiple cross-coat layers until you get the Rust or Verdigris colour you want.** If needed, you can spray irregularly, making some areas darker in colour.

do not apply with a high pressure

in order to obtain similar surface results, apply the paint in the same conditions

Attention: due to the skills needed to spray the paints effectively, it is recommended to perform spraying tests before beginning production to understand how to make the effect. The final effect can be reviewed after the topcoat is applied.



application cycle

APPLICATION CYCLE for Air Dry and Oven Dry

- 1) prepare surface as necessary
- 2) application of **ALLGRIP primer WHITE** to obtain a white and uniform surface
 - add hardener SIN40 at 10% by weight
 - add thinner DP039-B at 40% by weight
 - air dry for 2-6 hours at about 25°C **or** oven dry for 30 minutes at 60-80°C
- 3) apply **CORTEN or VERDIGRIS Effect.....read application information first**
 - paint is ready to use, shake and stir paint well to mix pigments in bottom of can
 - air dry for 1-4 hours at about 25°C **or** oven dry for 15-20 minutes at 60-80°C

Note: the colour of the Corten and Verdigris effects may have different shades of light and dark according to the application. It is possible to spray irregularly to achieve different shades.

- 4) after dry apply **TM069 MATT TRANSPARENT** in a wet and uniform cross-coat layer
 - add hardener SIN35 at 30% by weight, paint thinner is not needed
 - air dry for 24 hours at about 25°C **or** oven dry for 50-60 minutes at 60-80°C
 - for additional **options for the transparent topcoat**, see the last page

drying

evaporation	5 minutes at 25°C
dust free	10-15 minutes at 25°C
dry to touch	20 minutes at 25°C
oven drying	see drying times for each paint

technical details

nozzle size	1,5 - 1,8 mm
air pressure	2,0 - 2,5 Atm
coverage area	about 3 m ² /ltr
outdoor use	the product is suitable for outdoor use with a topcoat
shelf life	the product must be stored at temperatures between 5 and 30°C the product is stable within 12 months since the shipping date the formation of sediments in the bottom of the can is natural and does not affect the product. Mix very well before using the paints.



Other Suggested Primers

Product	Coverage	Hardener	Thinner	Colour
PRIMER SV366AF02 Epoxy Primer Anticorrosive	5 m2/kg	20% EP720	40-50% DN500	White
SV033AE01 Epoxy Vinyl Primer	5 m2/kg	15% EP720	40-50% DN500	White
ALLGRIP Acrylic Primer	5 m2/kg	10% SIN40	40-50% DP039-B	White

Other Suggested Transparents

Product	Coverage	Hardener	Thinner	Colour
SV056AG02 Transparent acrylic for exterior use - high resistant topcoat with Teflon additives	6-8 m2/kg	30% SIN40	40% DP039-B	Transparent, gloss 10
TM069 Transparent acrylic for interior or exterior use - low thickness topcoat with Teflon additives	6-8 m2/kg	30% SIN35	0-20% DP039-B	Transparent, gloss 10
SV142AD02 Transparent acrylic for exterior use - very clear, non-yellowing	6-8 m2/kg	30% SIN40	40% DP039-B	Transparent, gloss 5
SV377AC05 Transparent acrylic for interior or exterior use	6-8 m2/kg	50% SIN40	40% DP039-B	Transparent, gloss 90