



DECIA ANTIK MATT

Version 1.1.1 - 2023

DESCRIPTION

Protective micaceous iron oxide-based matt finish.

Classification according to Directive 2004/42/EC-DIgs 161/06: Cat. I-BS) Single-component high-performance paints. EU LIMIT VALUE 500 g/l (2010)-CONTENT 445 g/l

FIELDS OF USE

Given the lamellar nature of the micaceous pigment used and the special characteristics of the binder, it is the ideal finish for all work where long-lasting protection is required. It is proposed for painting wrought iron works, for gates, railings, guttering, etc., as it gives a metalliscent appearance to painted substrates.

TECHNICAL SUPPLY DATA

COLOR	by request
COMPOSITION	modified alkyd
SPECIFIC WEIGHT	1.15 to 1.25 g/ml
VISCOSITY	2000 to 2500 mPa.s (20°C) A 3 - V 20
DRY RESIDUAL	73.5% by weight 59.2% by volume
C.O.V	340 g/l
S.O.V.	27.5% by weight

SALIENT FEATURES

- Ease of application by brush and spray
- Excellent covering power
- Excellent relaxation
- Resistant to U.V. rays.
- Resistant to temperature changes

WARNINGS AND RECOMMENDATIONS

- In winter periods, the applicator should stop working 3-4 hours before sunset to give the product a chance to be out of touch to avoid moisture absorption at night.
- Do not apply the product on foggy days.
- Do not apply the product at temperatures below +5°C.
- Ensure good ventilation if working inside small rooms.
- For last finishing coat, spray application is recommended in order to achieve better color homogeneity.
- Application of the product performed under unsuitable weather conditions negatively affects the drying time, compromising the optimal achievement of aesthetic and performance characteristics.

MEDIA PREPARATION

The unpainted iron substrate must be clean, dry, degreased, free of rust and treated with suitable rust inhibitor.

If the iron is already painted make sure of the perfect anchorage of the pre-existing paint and sand thoroughly. In both cases, apply two coats of Decia Antik.

APPLICATION

The product is applied in two coats.

Application by brush and/or spray (with air or airless) is recommended.

Application temperature

Support: 5°-35°C

Environment: Min 5°C - Max 35°C

DEPLOYMENT CHARACTERISTICS

Dilution	5% with turpentine
Wet thickness	115 microns diluted (for brush application)
Dry thickness	70 microns
No. coat	2
Drying temperature	at 20°C
Relative humidity	60%
Out of touch	4 to 6 hours
In depth	from 24 to 36 hours
Overpainting interval	min 1 hour - max 2 hours
Temperature resistance	80°C
Theoretical average yield (*)	5 sqm/kg - 7.5 sqm/l
Theoretical average consumption	195 g/sqm

STORAGE STABILITY

1 year in original bucket sealed at +5/+35°C

PACKAGES AVAILABLE

2.5 lt - 0.750 lt

HEALTH LABEL

R10 - flammable (see SDS)

NOTES

(*) Yield: yields, which are per layer, are given for smooth substrates and are only guidelines; always check with congruous practical test.

All times given in application (drying out of dust, out of touch, etc.) refer to a temperature of about 20°C unless otherwise indicated.