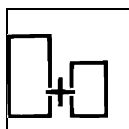
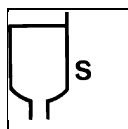


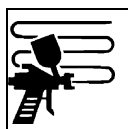
NuovoCoat Hydro WB Matt Clearcoat



1000 g +
200 g +
100-20 g
Pot life at 20° C:
2 h



25 sec./FC4

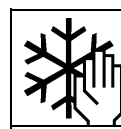


Ø 1.2-1.4 mm
3.5 Atm
N° coats: 2



Flash-off
at 20°C: 30 min.

Low bake
at 60°C: 45 min.



+5° - +35°C

Description

2K waterborne acrylic matt clearcoat with low environmental impact.

Use

Matt clearcoat to be used to protect painted surfaces.

Characteristics

- Easy application
 - Low VOC
 - Fast drying
 - Good scratch resistance
 - Excellent weather resistance
 - Uniform gloss
-

Substrate Preparation

Useable in painting processes with waterborne coloured matt basecoats of the NuovoCoat Hydro WB series or in dry-on-dry system also with NuovoCoat solvent-based system

On pre-existent coatings it is necessary to sand with abrasive paper P320-P400, remove dust and degrease with NC-617 Plastic Cleaner

Application

By spray.

Mixing ratio:

| | weight |
|-----------------------------------|-----------|
| NuovoCoat Hydro WB Matt Clearcoat | 1000 g |
| NC-016 Hydro WB Hardener | 200 g |
| NC-089 Desalted Water | 100-200 g |

NOTE: We recommend adding the hardener during the mixing process until complete homogenisation. Thin only after completion.
Where this is not possible, add the hardener and stir vigorously immediately until complete homogenisation, again adding thinner only after completion.

Pot life at 20°C: 2 h
Spray viscosity at 20°C: 17-19 sec. FC4
Ø Air cap: 1,2/1,4 mm
Air pressure: 3,5 Atm
N° of coats: 2
Recommended film thickness: 40-45 µ
Application conditions: from 20 to 25°C
Relative humidity: from 50 to 70 %
Theoretical coverage: 8,5 m² for 1 kg. mixture at 40 µ
8,2 m² for 1 lt. mixture at 40 µ

DIR 2004/42/CE: Topcoat IIB/d – VOC ready for use 420 g/l
This product ready for use contains at most 380 g/l VOC (water excluded)

Drying Time

Low bake

Flash-off: 30 min. at 20°C
Final baking: 40 min. at 80°C

Observations

Keep Away from Frost: storage temperature: +5° - +35°C.

TECHNICAL DATA SHEET N° 000
UPDATED 09/2024

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