

ACRYLIC TOPCOATS

ACRYLACK EFFECT



1000 g + 50 or 200 g + 500-800 g



14-16" FC4 spray at 20°C



N° coats: 1 Pressure: 3/4 bar



Air drying at 25°C Tack-free: 2 hours Through-drying: 7 days

Low baking at stages is

Pot life at 20-25°C

DESCRIPTION

One coat (matt) or two-coat (matt and gloss) acrylic finish for lacquered items and undercoats with metallic and micaceous effect.

USE

Suitable for lacquered non-yellowing finishes on panels and furniture components. Suitable for open-grain and closed-grain substrates.

CHARACTERISTICS

- Good vertical stability
- · Excellent flow
- Excellent superficial hardness
- Excellent chemical resistance
- Useable as an undercoat to overcoat with clearcoats
- Fast drying

SUBSTRATE PREPARATION

Application on wooden manufactured items suitably prepared with PU, acrylic, polyester and UV basecoats. Sand the basecoat with abrasive papers up to P400/P600.

APPLICATION

- Low pressure spray

Mixing ratio for one coat painting process:

ACRYLACK EFFECT I3141 ACRYL 20 CATALIZZATORE * (hardener) I3580 231 DILUENTE or (thinner) I0391 214 DILUENTE

weight and volume 1000 parts

200 parts 500-800 parts

Mixing ratio for two-coat painting process:

ACRYLACK EFFECT
I3141 ACRYL 20 CATALIZZATORE * (hardener)
I3580 231 DILUENTE or (thinner)
I0391 214 DILUENTE

weight and volume 1000 parts 50 parts 500-800 parts

* As per European Regulation 2020/1149, which amends Annex XVII of Regulation (EC) N ° 1907/2006 (REACH), we communicate that the hardener I3141 ACRYL 20 CATALIZZATORE

is subject to restrictions concerning the industrial and professional use of diisocyanates. Starting from August 24, 2023, industrial or professional use is allowed only after receiving adequate training.

IVE proposes as an alternative not subject to restriction IV197 ACRYL 20-0.1 CATALIZZATORE.

Pot life at 20-25°C: over 2 hours Spray viscosity at 20°C: 14-16" FC4

Ø Air cap: 1,3 – 1,6 mm Spray pressure: 3,0-4,0 bar

N° of coats: 2/3

Product quantity applied: 50-60 µ each coat

Available in two gloss levels: 10 ± 2 gloss => Semi Matt 40 ± 5 gloss => Semi Gloss V.O.C.: refer to the relevant MSDS

DRYING TIMES

Air drying at 25°C and R.H. < 65%:

Dust-free: 30 min.
Tack-free: 2 hours
Stackable: 8 hours
Through-drying: 7 days

Low baking:

Suitable for low baking at stages at temperatures from 20°C to 50°C

SUGGESTED ONE COAT PAINTING PROCESS open- and/or closed-grain

Different types of wood Sanding with abrasive papers P100-P150-P180 2K Basecoat application Sanding with abrasive papers P280-P320-P400-P600 ACRYLACK EFFECT (10/40 gloss) product application

SUGGESTED TWO-COAT PAINTING PROCESS open- and/or closed-grain

Different types of wood
Sanding with abrasive papers P100-P150-P180
2K Basecoat application
Sanding with abrasive papers P280-P320-P400-P600
ACRYLACK EFFECT product application
After 2 hours at least and within 48 hours apply an acrylic gloss or matt finish
ACRYLUX AY101 LUCIDO
ACRYLACK AY126
ACRYLACK PLUS AY 330
ACRYLACK AY88
DUOLACK UV 600 TIX

TECHNICAL DATA SHEET N° W401-GB UPDATED 04/2022

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