

ACRYLIC TOPCOATS

ACRYLACK



200 g + 200 g + 200-500 g



14-16" FC4 for spray 20-25" FC4 for curtain coating at 20°C



Ø 1,6- 1,8 mm N° coats: 1 Pressure: 3/4 bar



Suitable for curtain coating



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

Low baking at stages is possible

Pot life at 20-25°C > 2 h

DESCRIPTION

Matt acrylic finish for lacquered items and undercoats.

USE

Suitable for matt lacquered non-yellowing finishes on panels and furniture components. Especially suitable for open-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.

APPLICATION

- Low pressure spray, airless and airmix.
- Curtain coating

Mixing ratio:

ACRYLACK
I3141 ACRYL 20 CATALIZZATORE * (hardener)
I4262 277 DILUENTE (medium-slow thinner) or
I0391 214 DILUENTE (standard thinner) or
I0380 OPALAYD DILUENTE (fast thinner)

weight and volume

1000 parts 200 parts 200-500 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 for spray

20-25" FC4 for curtain coating

Ø Air cap by spray: 1,6 - 1,8 mm Spray pressure: 3,0-4,0 bar

N° of coats: 1

Product quantity applied: 120-160 g/m² Gloss: 10 ± 2 gloss => Semi Matt 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 PAINTING PROCESS

Different types of wood Sanding with abrasive papers P100-P150-P180 Basecoat application Sanding with abrasive papers P280-P320-P400 ACRYLACK finish application

TECHNICAL DATA SHEET N° W400-GB UPDATED 04/2022

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