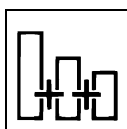
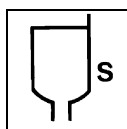


ACRYSOFT CONVERTER

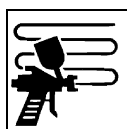


1000 g +
250 g +
200-500 g

Pot life at 20-25°C:
>2 h



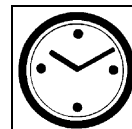
14-16"FC4 spray
20-25"FC4 curtain
coating at 20°C



Ø 1,6-1,8 mm
N° coats: 2
Pressure: 3,5/4,0 Atm



Suitable for curtain
coating



Air drying at 25°C
Tack-free: 4 h
Through-drying: 7 days

Low baking at stages is
possible

DESCRIPTION

Acrylic finish to obtain "FULL MATT" basecoats-topcoats.

USE

Painting of panels or wooden components (various types of wood) where an extremely matt lacquered finish is required. Especially suitable for open-grain painting (oak and ash).

CHARACTERISTICS

- Good vertical stability
- Excellent flow
- Excellent pore cut
- Excellent soft-touch
- Excellent superficial hardness
- Excellent chemical resistance
- Non-yellowing

SUBSTRATE PREPARATION

Suitable for direct application on raw wood suitably sanded.
Application on wooden manufactured items suitably prepared with PU, acrylic, polyester and UV basecoats.

APPLICATION

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

Mixing ratio:

ACRYSOFT CONVERTER
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
250 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: 3,5 / 4,0 Atm
N° of coats: 2 with 60' flash off between coats
Product quantity applied: 150-200 g/m² first coat, 100-140 g/m² second coat
Gloss: 4 ± 1 gloss
V.O.C.: refer to the relevant MSDS

DRYING TIMES

Air drying at 25°C and R.H. < 65%:

Dust-free: 45 min.
Tack-free: 4 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 wood species
Sanding with P100-P150-P180 abrasive papers
ACRYSOFT CONVERTER application
Sanding with P320-P400 abrasive papers
ACRYSOFT CONVERTER application

NOTES

- It is possible to catalyse with 15% hardener I0639 ACRYL 10 CATALIZZATORE
- It is possible to catalyse with 25% hardener I2914 ACRYL 15 CATALIZZATORE (suggested in wintertime)

TECHNICAL DATA SHEET N° W800-GB
UPDATED 04/2022

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