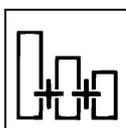
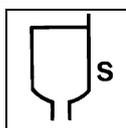


ACRYLUX CONVERTER



1000 g +
500 g +
300-600 g



14-16" FC4
at 20°C



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



Air drying at 25°C
Tack-free: 12 h
Through-drying: 7 days

Pot life at 20-25°C
> 2 h

DESCRIPTION

Acrylic finish for glossy lacquered manufactured items. Can also be polished.

USE

Suitable for glossy lacquered non-yellowing finishes on panels and furniture components.

CHARACTERISTICS

- Good vertical stability
- Excellent flow
- Excellent superficial hardness
- Excellent chemical resistance
- Can be polished
- Non-yellowing

SUBSTRATE PREPARATION

Application on polyester basecoat sanded with abrasive paper up to P600. Also useable on high covering polyurethane basecoats sanded with abrasive paper up to P600.

APPLICATION

- Low pressure spray, airless and airmix.

Mixing ratio:

ACRYLUX CONVERTER
I4588 ACRYL 100 CATALIZZATORE * (hardener)
I3580 231 DILUENTE (slow thinner) or
I7929 232 DILUENTE (extra slow thinner) or
I4262 277 DILUENTE (medium-slow thinner) or
I5543 237 DILUENTE (fast thinner)

weight and volume

1000 parts
500 parts
300-600 parts

* As per European Regulation 2020/1149, which amends Annex XVII of Regulation (EC) N° 1907/2006 (REACH), we communicate that the hardener I4588 ACRYL 100 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 IV215 ACRYL 100-0.1 CATALIZZATORE.

Pot life at 20-25°C: over 2 hours
Spray viscosity at 20°C: 14-16" FC4 for spray
Ø Air cap by spray: 1,6 – 1,8 mm
Spray pressure: 3,0-4,0 bar
N° of coats: 1
Product quantity applied: 100-140 g/m²
V.O.C.: refer to the relevant MSDS

DRYING TIMES

Air drying at 25°C and R.H. < 65%:

Dust-free: 2 hours
Tack-free: 12 hours
Stackable: 24 hours
Polishing: 24 hours
Through-drying: 7 days

SUGGESTED PAINTING PROCESS

Different wood species
Sanding with P100-P150-P180 abrasive papers
Basecoat application
Sanding with P280-P320-P400-P600 abrasive papers
ACRYLUX CONVERTER application – 100-140 g/m²

NOTES

- When you spray at temperatures over 30°C you can use the thinner I7929 232 DILUENTE at 40-50%.
- When you spray at temperatures below 20°C you must use the thinner I5543 237 DILUENTE at 40-50%
- The product can be brushed up to and between 24 and 48 hours from first application.

TECHNICAL DATA SHEET N° W600-GB
UPDATED 04/2022

All information contained in this data sheet is the result of carefully controlled tests and is correct to the best of Lechler's knowledge at the time of issue. Since conditions of use are beyond the control of the manufacturer, information contained herein is without warranty, implied or otherwise, and final determination of the suitability of any information or material for the use contemplated and the manner of use is the sole responsibility of the user. FOR PROFESSIONAL USE ONLY.