

## **ACRYLIC TOPCOATS**

## **ACRYLACK EFFECT**



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



14-16" FC4 spray at 20°C



Ø 1,3- 1,6 mm 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 CAT. (hardener) I3580 DILUENTE 231 or (thinner) I0391 DILUENTE 214 weight and volume 1000 parts 200 parts 500-800 parts

## Mixing ratio for two-coat painting process:

ACRYLACK EFFECT I3141 ACRYL 20 CAT. (hardener) I3580 DILUENTE 231 or (thinner) I0391 DILUENTE 214 weight and volume 1000 parts 50 parts 500-800 parts

Pot life at 20°C: over 2 hours at 20-25°C

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:  $50-60 \mu$  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 03/2018

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