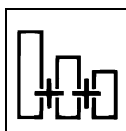
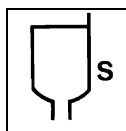


# ACRYSOFT



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

## weight and volume

1000 parts  
250 parts  
200-500 parts

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

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/m<sup>2</sup> first coat, 100-140 g/m<sup>2</sup> second coat

Gloss: 4 ± 1 gloss

V.O.C.: refer to the relevant MSDS

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## **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

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## **SUGGESTED PAINTING PROCESS**

Different types of wood  
Sanding with abrasive papers P100-P150-P180  
ACRYSOFT application  
Sanding with abrasive papers P320-P400  
ACRYSOFT application

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## **NOTES**

- It is possible to catalyse with 15% hardener I0380 ACRYL10 CAT.
- It is possible to catalyse with 25% hardener I2914 ACRYL15 CAT. (suggested in wintertime)

**TECHNICAL DATA SHEET N° W800-GB**  
**UPDATED 11/2013**

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