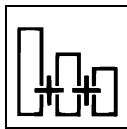
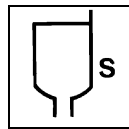


MAXOPAL CONVERTER

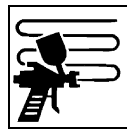


1000 g +
500 g +
200-500 g

Pot life at 20-25°C
> 2 h



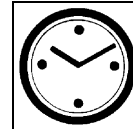
14-16" FC4 spray
20-25" FC4 curtain
coating at 20°C



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



Suitable for curtain
coating



Air drying at 25°C
Tack-free: 60 minutes
Through-drying: 7 days

Low baking at stages is
possible

DESCRIPTION

Polyurethane finish for high quality lacquered wooden manufactured items.

USE

Suitable for matt lacquered finishes on panels and furniture components. Especially suitable for closed-grained substrates.

CHARACTERISTICS

- Good vertical stability
- Excellent superficial hardness
- Fast drying
- Good chemical resistance

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:

MAXOPAL CONVERTER
I7457 M 245 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
500 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: 3,0-4,0 bar
N° of coats: 1
Product quantity applied: 120-160 g/m²
Gloss: 20 ± 2 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: 60 min.

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 P120-P150-P180

Basecoat application

Sanding with abrasive papers P320-P400

MAXOPAL CONVERTER finish application

TECHNICAL DATA SHEET N° W900-GB

UPDATED 04/2019

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.