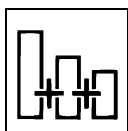
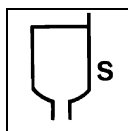


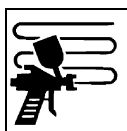
ECOPAC



1000 g +
500 g +
200-500 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: 90 minutes
Through-drying: 7 days

Pot life at 20-25°C
> 2 h

Suitable for low baking at
stages (max. 50°C)

DESCRIPTION

Polyurethane matt finish for lacquered wooden manufactured items.

USE

Furniture in general. Also recommended for pre-assembled furniture, reproduction furniture, chairs and items turned on a lathe.

CHARACTERISTICS

- Good vertical stability
- Excellent full-bodied film
- Excellent superficial hardness
- Good chemical resistance
- Good flow

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.

Mixing ratio:

ECOPAC
I2135 FP040 CATALIZZATORE (standard hardener) or
I2181 FP050 CATALIZZATORE (fast hardener)
I0815 M240 CATALIZZATORE (standard hardener) * or
I1572 M250 CATALIZZATORE (fast hardener) *
I0391 DILUENTE 214 (standard thinner) or
I4262 DILUENTE 277 (slow thinner) or
I0380 DILUENTE OPALAYD (fast thinner)

weight and volume

1000 parts
500 parts

200-500 parts

* **non-yellowing, to use for light lacquered manufactured items**

Pot life at 20°C: over 2 hours at 20-25°C
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: 120-160 g/m²
Gloss: 20 ± 2 gloss => Satin Matt
40 ± 2 gloss => Semi Gloss
60 ± 2 gloss => Glossy

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: 90 min.
Stackable: 12 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 paper P100-P150-P180
Basecoat application
Sanding with abrasive paper P280-P320-P400
ECOPAC finish application

TECHNICAL DATA SHEET N° W100-GB
UPDATED 05/2015

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