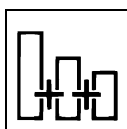
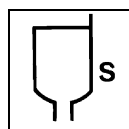


500 COLORE

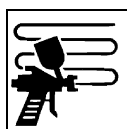


1000 g +
500 g +
200-500 g

Pot life at 20-25°C
> 2 h



14-16" FC4
at 20°C



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



Air drying at 25°C
Tack-free: 90 minutes
Through-drying: 7 days

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

DESCRIPTION

Polyurethane high-build matt finish with excellent resistance suitable 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

- Very good vertical stability
- Very good full-bodied film
- Very good surface hardness and Metal Marking
- 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:

500 COLORE
I5107 M 280 CATALIZZATORE (standard hardener) or
I0815 M 240 CATALIZZATORE (universal hardener for PUR finishes
from the LWE system)

weight and volume

1000 parts
500 parts

I7580 278 DILUENTE (standard thinner) or
I0391 214 DILUENTE (fast thinner)

200-500 parts

Pot life at 20-25°C: over 2 hours
Spray viscosity at 20°C: 14-16" FC4
Ø Air cap: 1,6 – 1,8 mm
Spray pressure: 3,0-4,0 bar
N° of coats: 1
Quantity of the applied product: 120-160 g/m²
Gloss level : 15

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

Substrates in various wood species and MDF
Sanding with P100-P150-P180 abrasive papers
Application of a basecoat from the IVE product range
Sanding with P280-P320-P400 abrasive papers
Application of the finish 500 COLORE

**TECHNICAL DATA SHEET N° W150-GB
UPDATED 12/2019**

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