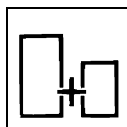
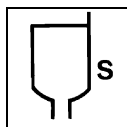




## **SERIE PS 87**



100 g +  
0- 500 g



14-16" FC2 spray  
at 20°C



Ø 1,2 – 1,6 mm  
N° coats: 1  
Pressure: 3/4 bar



Air drying at 20-25°C  
Tack-free: 60 sec  
Through-drying: 10 min.

### **DESCRIPTION**

Concentrated bisoluble transparent stains.

### **USE**

Stains of universal usage, to apply directly onto suitably sanded wood.

### **CHARACTERISTICS**

- Thinnable both with water and solvent
- Excellent tinting strength
- High stain gloss
- Good light fastness

### **SUBSTRATE PREPARATION**

Application on wooden manufactured items suitably treated and smoothed.

### **APPLICATION**

- Hand spray
- Automatic spray
- Roller or cloth

### **Mixing ratio:**

SERIE PS 87 (concentrated series)  
I0404 DILUENTE INCHIOSTRO or  
I0388 THINNER 302 or  
I2107 THINNER 320

**weight and volume**  
100 parts  
from 0 to 500 parts\*

\*the dilution changes according to the desired covering power

### **SUITABLE BINDERS**

VST 022 BAGNANTE for the maximum wetting of the grain. Add 10-15% of the product to the desired stain.  
PASTA UNIFORMANTE for a uniform effect on non-homogeneous wood types/sheets. Add 10-15% of the product to the desired stain.

Spray viscosity at 20°C: 14-16" FC2  
Ø Air cap: 1,2 – 1,6 mm  
Air pressure: 3/4 bar  
N° of coats: 1  
Quantity of the applied product: 20-40 gr/m²  
Theoretical coverage: 10 m²/l

V.O.C. Verify the MSDS according to the selected code

## DRYING TIMES

### Air drying at 20-25°C:

Through-drying: from 10 to 15 min. according to the binder and to the thinner used  
min. 2 hours in case of dilution with water

### Low baking:

Suitable for IR drying or with forced air with temperatures from 20° C to 50°C.

## RECOMMENDED PAINTING PROCESS

Wooden substrates of various types  
Substrate sanding with papers P100-P150-P180  
Stain application from SERIE PS 87  
Basecoat application  
Basecoat sanding with papers P320-P500  
Topcoat application

## NOTES

Available base colours:

I9461	PS87/00 BIANCO WHITE
I9583	PS87/00 HYDRO BIANCO WHITE
I9463	PS87/10 GIALLO ORO -GOLD YELLOW
I9462	PS87/16 GIALLO VIVO-VIVID YELLOW
I9464	PS87/25 ARANCIO - ORANGE
I9470	PS87/45 BRUNO - BROWN
I9469	PS87/47 ROSSO OSSIDO - RED OXIDE
I9465	PS87/48 ROSSO - RED
I9466	PS87/54 BORDEAUX
I9468	PS87/68 BLU - BLUE
I9467	PS87/72 VERDE - GREEN
I9471	PS87/81 NERO - BLACK

As for available compound colours refer to the specific **Colour Catalogue** (code **IAUS0038N1**). Compound colour formulations can also be called up via Lechler MAP.

All base colours are thoroughly mixable with each other to obtain desired hues and are both thinnable with water and solvent.

Exception is made for the base colour PS87/00 BIANCO WHITE that is only solvent thinnable and the base colour PS87/00 HYDRO BIANCO WHITE that is only water thinnable.

It is taken for granted that also compound colours obtained by these base colours will be thinned with water or solvent as appropriate.

## TECHNICAL DATA SHEET N° W1000-GB UPDATED 10/2015

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