

# **LECHSYS**

# 29118 - SYNTOLACK PENN OPACO







N. of coats: 2



Air drying at 20° C: Handling: 5-6 h Through-drying: 5-6 days

#### **DESCRIPTION**

Matt synthetic enamel based on selected air drying glicerophtalic resins for brush applications.

#### USE

Suitable for high quality decoration and protection of objects exposed to heavy weather conditions, for indoor and outdoor iron and wood structures.

Building: doors, windows, shutters, railings, radiators, etc.

Furnishing: furniture, walls, ceilings

Industry: shelves, tool machines and general industrial application.

#### SPECIAL CHARACTERISTICS

- · Excellent velvet appearance
- · Very easy to apply
- Very high colour stability
- · Scratch and wear resistant

# SUBSTRATE PREPARATION

Raw wood: apply a suitable wood impregnating agent or 29132 TECNOGRIP thinned at 100% and a suitable filler if necessary.

Steel: apply SYNTOPRIMER ZINC.

**Old paintings:** remove damaged and detached paintings, sand well and apply a putty if necessary. Apply a suitable sealer.

#### **APPLICATION**

Brush, spray and roller application.

Mixing ratio for brush and roller application:

SYNTOLACK PENN OPACO (enamel) 00570 SYNTEX DILUENTE SP (thinner)

by weight and by volume 1000 parts 10-20 parts

Number of coats: 2 with 24 hours flash-off between coats at 20°C.

Mixing ratio for spray application:

SYNTOLACK PENN OPACO (enamel) 00572 SYNTEX DILUENTE SS (thinner)

by weight and by volume 1000 parts 150-200 parts Spray viscosity at 20 °C: 20" DIN4

Ø Air cap: 1.2 - 1.4 mm Air pressure: 3 - 3.5 bar

Number of coats: 2 with 30 - 60 min. flash-off

Film thickness: 50 µ

Theoretical coverage: 1 I mixture = 10.7-11.2 m<sup>2</sup> at 50  $\mu$ 

1 kg mixture =  $9.6 - 11.3 \text{ m}^2$  at  $50 \mu$ 

V.O.C. (on average) of the product ready for use :  $\sim 530$  g/l

# **DRYING TIME**

Air drying at 20 °C Dust-free: 60 min. Handling: 5 - 6 hours Through-drying: 5-6 days

### **NOTES**

All colours obtained with 29118 have a gloss between 15-35 according to the colour, the application methods and the drying.

In order to improve resistance, drying, adhesion and hardness just after 24 hours we suggest to add 10% of 29344 ISOLACK INDURITORE just when using.

Use the mixture within 4-6 hours at 20°C. The dried enamel is slightly glossier.

TECHNICAL DATA SHEET N° 0363-GB UP DATED 11/2004

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