

Technical Data Sheet n.0362-GB

LECHSYS

29117 - SYNTOLACK PENN







Handling: 5-6 h Through-dry: 5-6 days

DESCRIPTION

Glossy synthetic enamel based on selected air drying glicerophtalic resins.

USE

Suitable for the protection and maintenance of objects exposed to heavy weather conditions, for outdoor and indoor steel and wood structures.

Building: doors, windows, shutters, railings, radiators, etc. **Furnishing:** furniture, walls, ceilings.

Yatching: outboard, upper works

CHARACTERISTICS

- · Very easy to apply
- Excellent flow
- Excellent film hardness
- High gloss
- Very high colour stability

SUBSTRATE PREPARATION

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

Steel sheet: apply SYNTOLACK ZINC.

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

APPLICATION

Brush, spray and roller application. **Mixing ratio for brush and short haired roller application:**

SYNTOLACK PENN (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 (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- 1 m² at 50 μ 1 kg mixture = 9.5-11 m² at 50 μ V.O.C. (on average) of the product ready for use: ~ 450 g/l

DRYING TIME

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

NOTES

In order to improve resistance, drying, adhesion and hardness just after 24 hours we suggest to add 10% of 29344 INDURITORE ISOLACK just when using. Use the mixture within 4-6 hours at 20°C.

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