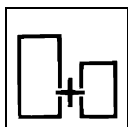
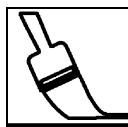


LS117 (29117) SYNTOLACK PENN



1000 ml +
10-20 ml



N° of coats: 2



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

DESCRIPTION

Glossy synthetic enamel based on selected air drying glicerophthalic resins.

USE

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

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

Furnishing: furniture, walls, ceilings.

Industrial maintenance for interior and exterior

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 LS132 (29132) TECNOGRIP GLOSS thinned up to 100% and a suitable filler if necessary.

Steel sheet: apply LS101 (29101) SYNTOPRIMER ZINC.

Old coatings: remove detached old coatings, 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:

LS117 SYNTOLACK PENN (derived from binder 29117)
00570 SYNTEX SP THINNER

weight and 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:

LS117 SYNTOLACK PENN (derived from binder 29117)
00572 SYNTEX SS THINNER

weight and 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 between coats
Film thickness: 50 µ
Theoretical coverage: 1 l 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 LECHSYS ISOLACK HARDENER just when using.
Use the mixture within 4-6 hours at 20°C.

To LS117 (29117) SYNTOLACK PENN it is recommended to add 2% of the specific drier 29298 LECHSYS BRUSH SICCATIVE.

TECHNICAL DATA SHEET N° 0362-GB
UPDATED 03/2014

All information here included is the result of carefully controlled tests and expresses our best and up to date knowledge. This news is given only as an information, so the firm cannot be accountable for further results. Furthermore it cannot be used as a contestation related to the use of the described product. All this is due to the fact that use conditions are not under our control.