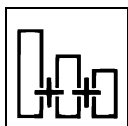


LS147 (29147) ISOLACK PENN



1000 ml +
500 ml +
0-50 ml

Pot life at 20° C:
3 h



N° of coats: 2



Air drying at 20° C
Handling: 6-8 h
Through-drying: 48 h

DESCRIPTION

Two-pack glossy brushing polyurethane enamel.

USE

For solid colour finishes in industrial applications. Suitable for concrete, wood, steel, PVC, fibre glass, duly prepared, in the building industry.

CHARACTERISTICS

- Excellent appearance
- High gloss
- Very good weather resistance
- Easy brush application
- Excellent flow

SUBSTRATE PREPARATION

2K primers or fillers or old coatings well sanded.

APPLICATION

Brush and short-haired roller application.

Mixing ratio:

LS147 ISOLACK PENN (derived from binder 29147)
29342 LECHSYS ISOLACK ESP HARDENER
00824 LECHSYS UNIVERSAL THINNER SLOW

weight and volume

1000 parts
500 parts
0-50 parts

Pot life at 20° C: 3 hours

Number of coats: 2

Interval between coats at 20°C: 8-10 hours

Film thickness: 50 µ

Theoretical coverage: 1 l mixture = 8,5-9 m² at 50 µ

1 kg mixture = 7,8-8,7 m² at 50 µ

V.O.C. (on average) of the product ready for use: 430 g/l

DRYING TIME

Air drying at 20° C

Dust-free: 50-60 min.



Handling: 6-8 hours
Through-drying: 48 hours

The complete cross-linking keeps on in the following 3-4 days

NOTE

In winter, to speed up the air drying, add 09167 SPEED-O-DRY ADDITIVE up to maximum 5%.

Colour formulations containing base colours 29044 and 29046 must be ONLY used on paint substrates NOT directly exposed to sunlight.

In case of substrates exposed to sunlight, use alternative formulations (High Resistance or Ecological Formulations) available on Lechler Explorer.

The use of UV Plus Additive 33333 (up to 5% in the topcoat) allows you to further improve resistance to sunlight.

TECHNICAL DATA SHEET N° 0374-GB

UPDATED 10/2012

All information contained in this data sheet is the result of carefully controlled tests and is correct to the best of Lechler's knowledge at the time of issue. Since conditions of use are beyond the control of the manufacturer, information contained herein is without warranty, implied or otherwise, and final determination of the suitability of any information or material for the use contemplated and the manner of use is the sole responsibility of the user. FOR PROFESSIONAL USE ONLY.