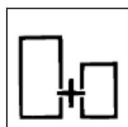
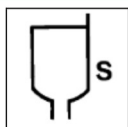


LS949 (29949) 1K PLASTICGRIP



1000 g +
1000 g



16-18" FC 4
at 20°C



Ø 1.2/1.4 mm
N° coats: 2
Pressure: 3,5/4,0 Atm



Air drying at 20°C
Handling: 15 min.
Through-drying: 6 h

Low bake:
30 min. at 60°C

DESCRIPTION

One-pack gloss/semi-gloss enamel with direct adhesion on ABS and other plastic substrates.

USE

Painting of industrial manufactured items in general, components and parts of the habitat field concerning lighting technique, household appliances, electronic and instrumental devices (video-projectors, loudspeakers, etc.), house accessories not demanding special chemical resistance, but a simple painting process (one-pack) and fast drying.

CHARACTERISTICS

- Good colour covering
- Excellent adhesion on ABS (a preliminary adhesion test is recommended)
- Fairly good chemical resistance
- Good mechanical resistance
- Fast drying
- Uniform semi-gloss/gloss aspect, 40-70 Gloss according to the colour obtained
- Good light and weather resistance
- Colours available for **Indoor** applications:
 - RAL 841 GL (solid colours)
 - RAL 840 HR (metallic-mica-fluo colours)
 - MASTER CHROMA EFFECT
 - TINTE BASE – BASE COLOURS (colour fan Lechsys Effect Base Colours)
 - NCS
 - CUBE EFFECTS

SUBSTRATE PREPARATION

Direct adhesion on ABS substrates after degreasing and cleaning with 00617 PLASTIC CLEANER. On other substrates use specific primers.

COLOUR PREPARATION

Select the colour formulation Lechsys Effect in the SW Lechler Explorer and Lechler MAP, produce the colour and mix thoroughly.

APPLICATION

By spray or by electrostatic system.

Mixing ratio:

weight and volume

LS949 1K PLASTICGRIP (derived from binder 29949)
00527 PC THINNER

1000 parts
1000 parts

Application viscosity at 20°C: 16-18" FORD Cup 4

Ø Air cap: 1,2 / 1,4 mm

Pressure: 3,5 / 4,0 Atm

N° of coats: 2

Recommended film thickness: 15-25 µ

Theoretical coverage: 1 kg mixture = 5,7 m² at 25 µ

1 l mixture = 5,4 m² at 25 µ

V.O.C. (average) of the mixture ready for use: 750-770 g/l

DRYING TIMES

Air drying at 20°C

Handling: 15 min.

Through-drying: 6 h

Low bake

Flash-off: 5-10 minutes at 20°C

Low baking: 30 minutes at 60°C

TECHNICAL DATA SHEET N° 0699-GB
UPDATED 01/2017

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