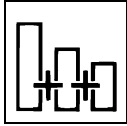
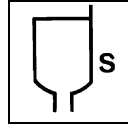


LS155 (29155) ACRITOP



1000 ml +
500 ml +
50-200 ml

Pot-life at 20° C:
2-4 hours



18-25" DIN 4
at 20° C



Ø 1,4 mm
4 Atm
HVLP:
Ø 1,2-1,4 mm
2-2,5 Atm
N° coats: 2



Air drying at 20° C:
Handling: 2-3 h
Through-dry: 48 h
Low bake at 60° C:
30 min.

DESCRIPTION

Two-pack acrylic enamel with high appearance.

USE

Finishing coat for commercial vehicles, lorries, buses, cold stores and general industrial use.

CHARACTERISTICS

- Excellent gloss and appearance
- Easy to apply on large surfaces. Suitable to be applied at high room temperature
- Safety application with no bubbling, also in case of thick films
- Excellent light and weather resistance
- Very high spreading rate
- Very elastic film
- Good polishing

SUBSTRATE PREPARATION

The product may be applied to:

- EPOFAN PRIMER R-EC
- EPOXYPRIMER
- HI-BUILD FILLER
- IS FILLER HBF
- ACRIPUR PRIMER
- ISOSEALER B/B

APPLICATION

Spray application.

Mixing ratio:

LS155 ACRITOP (derived from binder 29155)

weight and volume

1000 parts

29355 LECHSYS ACRITOP HARDENER or
29356 LECHSYS ACRITOP FAST HARDENER or
29357 LECHSYS ACRITOP SLOW HARDENER

500 parts

00824 (Slow)-00825 (Standard) LECHSYS UNIVERSAL THINNERS

50 to 200 parts

Pot life at 20°C: 2 h (29356), 4 h (29355-357)

Spray viscosity at 20 °C: 18 - 25" DIN 4
Ø Air cap: 1.4 mm (traditional spray gun); 1.2 -1.4 mm (HVLP gun)
Air pressure: 4 Atm (traditional spray gun); HVLP: 2 -2.5 Atm (HVLP gun)
Number of coats: 2
Suggested film thickness: 40 - 50 µ
Theoretical coverage: 1 l mixture = 7,7-9,3 m² at 50 µ
1 kg mixture = 7 - 8,5 m² at 50 µ
V.O.C. of the product ready for use: ~ 510 g/l

DRYING TIME

Air drying at 20°C

Dust-free: 20-30 min.
Handling: 2-3 hours
Through-drying: 48 hours

Low bake at 60°C:

30 min. (after 30 min. flash-off at 20°C)

The complete hardening occurs after the following 3-4 days.
In winter low baking is suggested.

NOTE

In winter at low temperatures and at high humidity (T<15°C) an important gloss reduction by thin coats applications can occur; this phenomenon appears after the first coat application during the film flash-off. When this occurs proceed with the second coat application and with 30 min. low baking at 60°C. After low baking the film aspect is glossy again.

To accelerate the product's hardening by air drying during the cold season, add 09167 SPEED-O-DRY ADDITIVE (max. 5%).

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° 0444-GB
UPDATED 09/2013**

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.