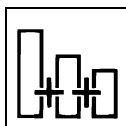
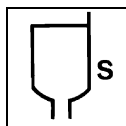


LS155 (29155) ACRITOP



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 industrial vehicles, cold stores and general industry.

CHARACTERISTICS

- Excellent gloss and appearance
- Easy to apply on large surfaces, even at high room temperature
- Thick film application with no bubbling
- Excellent light and weather resistance
- Very high coverage
- 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.

Mixing ratio:

LS155 ACRITOP (derived from binder 29155)
29355 LECHSYS ACRITOP HARDENER or
29356 LECHSYS ACRITOP FAST HARDENER or
29357 LECHSYS ACRITOP SLOW HARDENER

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

weight and volume

1000 parts
500 parts

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 keep on in the following 3-4 days.
In winter low baking is suggested.

NOTE

In winter at low temperatures and at high humidity ($T < 15^{\circ}\text{C}$) a significant gloss drop by thin coats can occur; this phenomenon appears during the flash-off of the first coat. When this occurs apply the second coat and allow to low bake 30 min. at 60°C. After low baking the film aspect goes glossy again.

To accelerate the product 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 10/2015

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