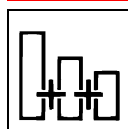
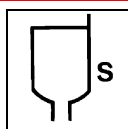


LS109 (29109) ACRIPUR PRIMER



1000 ml +
330 ml +
180 ml

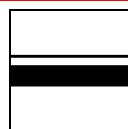
Pot life at 20° C:
4 h



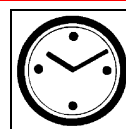
30" DIN 4
at 20° C



Ø 1,4-1,9 mm
4 Atm
N° coats: 2-3



80-100 µ



Air drying at 20°C
Tack-free, handling:
40-60 min.
Sanding: 16-18 h
Low bake at 60°C:
60 min.

DESCRIPTION

Anticorrosive epoxy-acrylic primer containing an advanced system of active pigments against corrosion.

USE

Primer for Truck Refinish and Industry.

CHARACTERISTICS

- Easy application
- Fast drying also at low temperatures
- Very good direct adhesion on steel, stainless steel, cataphoresis, aluminium and light alloys, PRFG, zinc-coated steel sheet (EG and HDG), old coatings
- Good anticorrosion power
- Good filling power
- Very good elasticity
- Low topcoat absorption
- Possible application in dry-on-dry and in wet-on-wet systems within 7 days
- Possible use of one unique hardener with LS155 (29155) ACRITOP finish

SUBSTRATE PREPARATION

Black metal and steel sheet: Sandblasting (30-40 µ) or sanding with P80-100 abrasive paper and degreasing with 00695 SILICONE REMOVER SLOW.

Stainless steel: Dry sanding with P180 abrasive paper and degreasing with 00695 SILICONE REMOVER SLOW.

Aluminium, light alloys, zinc-coated steel sheet (EG and HDG): Polishing with red Scotch Brite and degreasing with 00695 SILICONE REMOVER SLOW.

PRFG: Dry sanding with P150 abrasive paper and degreasing with 00695 SILICONE REMOVER SLOW.

Cataphoresis: dry sanding with P220/240 abrasive paper and degreasing with 00695 SILICONE REMOVER SLOW.

APPLICATION

Spray or air mixed.

Mixing ratio:

LS109 ACRIPUR PRIMER (derived from binder 29109)

29355 LECHSYS ACRITOP HARDENER or

09919 HARDENER

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

weight

1000 g

200 g

100 g

volume

1000 ml

330 ml

180 ml

For airless applications reduce the thinner quantity in the mixture.

Pot life at 20° C: 4 h

Spray viscosity at 20° C: 30" DIN 4

Ø Air cap: 1,4-1,9 mm

Air pressure: 4 Atm

N° coats: 2-3

Suggested thickness: 80-100 µ

Theoretical coverage: 1 l mixture = 5,3 m² at 80 µ

1 kg mixture = 3 m² at 80 µ

DIR 2004/42/CE: Primer IIB/c – VOC ready for use 540 g/l

This product ready for use contains at most 540 g/l VOC

DRYING TIME

Air drying at 20°C:

Dust-free: 15-20 min.

Tack-free, handling: 40-60 min.

Sanding after 16-18 h

Through-drying: 24 h

Low bake at 60°C:

60 min.

SANDING AND OVERCOATINGS

Dry-on-dry system

Dry sanding with P320 abrasive paper after 16-18 hours at 20° C or after 60 min. at 60° C

Wet-on-wet system

Overcoatable with acrylic enamels (ACRITOP) or polyurethane enamels (ISOLACK) from 1 hour to 7 days at 20°C.

NOTES

This product is chromate- and lead-free. It is recommended to avoid adding the base colours 29011, 29012 and 29026 in the formulations, as they contain lead and would make the final product lose its non-toxic characteristics.

The catalysed and thinned product is also usable with universal electrostatic equipment.

Search the formulation to produce under "Sottotinte-Undercoats" on the Lechler Explorer/MAP and choose the colour in the respective colour fan.

TECHNICAL DATA SHEET N° 0480-GB

UPDATED 10/2015

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