

## **LECHSYS**

# LS108 (29108) EPOPRIMER 1 K



1000 ml +



20-25" DIN4 at 20° C



Ø 1,4 mi





Air drying at 20° C Tack-free, handling: 4-5 h Through-drying: 48 h

#### **DESCRIPTION**

One-pack anticorrosive epoxy-ester primer. Chromate- and lead-free.

#### USE

Suitable as a direct adhesion primer in metal industry and Truck Refinish.

## **CHARACTERISTICS**

- Easy to apply
- Fast air drying
- Good adhesion to the following supports:
  - stee
  - zinc-coated steel
  - aluminium and light alloys
- Good anticorrosive power

#### SUBSTRATE PREPARATION

Black steel sheet: micro-sandblast, sand.

Steel: degrease carefully with 00695 SILICONE REMOVER SLOW, and sand.

Aluminium and its alloys: degrease carefully with 00695 SILICONE REMOVER SLOW. Sandblast or

sand or rub down.

Electro galvanised steel: degrease with 00695 SILICONE REMOVER SLOW.

Hot dip galvanized steel: degrease with 00695 SILICONE REMOVER SLOW then sand or rub down.

## **APPLICATION**

Spray.

Mixing ratio:

LS108 EPOPRIMER 1K (derived from binder 29108)
00824 (Slow)-00825 (Standard) LECHSYS UNIVERSAL THINNERS
volume or weight
1000 parts
100-200 parts

Spray viscosity at 20 °C: 20-25" DIN 4

Ø Air cap: 1,4 mm Air pressure: 4 bar Number of coats: 2

Recommended film thickness: max. 50 µ

Theoretical coverage: 1 kg or 1 l mixture = 5,5-6,5 m<sup>2</sup> at 50  $\mu$ 

V.O.C. (on average) of the product ready for use: ~ 520 g/l

## **DRYING TIME**

Air drying at 20 °C
Dust-free: 20-30 min.
Tack-free, handling: 4-5 hours
Through-drying: 48 hours

## SUGGESTED OVERCOATINGS

It can be overcoated with synthetic finishes (SYNTOLACK) and polyurethane finishes (ISOLACK) from 3 to 24 hours at 20°C without sanding according to the sprayed film thickness. It can be overcoated with nitrocombi enamels (NITRON) after preliminary tests.

TECHNICAL DATA SHEET N° 0460-GB UPDATED 11/2008

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