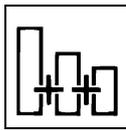
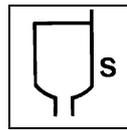


# ACRIPUR PRIMER



1000 ml +  
330 ml +  
180 ml +



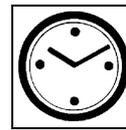
30" DIN4  
at 20° C



Ø 1.4-1.9 mm  
4 Atm  
N° of coats:  
2-3



80-100 µ



Air drying at 20° C:  
Sanding after 16-18 h  
Low bake at 60° C:  
60'

Pot life at 20°C:  
4 h

## DESCRIPTION

Anti-corrosive epoxy-acrylic primer containing an advanced system of anti-corrosion pigments.

## USE

Primer for Truck Refinish and industrial use.

## CHARACTERISTICS

- Easy to apply.
- Fast drying also at low temperatures.
- Very good adhesion to steel, stainless steel, cathodic coated substrates, aluminium and light alloys, FGRP, zinc-coated steel sheet (EG and HDG), old coatings.
- Good anti-corrosive power.
- High build.
- High flexibility.
- Low topcoat absorption
- Suitable for dry-on-dry (sanding) and wet-on-wet processes within 7 days.
- Possibility of using only one hardener with ACRITOP FINISHES.

## SUBSTRATE PREPARATION

**Black sheet and steel sheet:** sandblasting up to bare metal or sanding with P80-100 grit paper and degrease with 00695 SILICONE REMOVER SLOW.

**Stainless steel:** dry sanding with P180 grit paper and degreasing with 00695 SILICONE REMOVER SLOW.

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

**FGRP:** dry sanding with P150 grit paper and degrease with SILICONE REMOVER SLOW.

**Cathodic coated substrates:** dry sanding with P220-240 grit paper and degrease with 00695 SILICONE REMOVER SLOW.

## APPLICATION

By spray or air-mix.

Mixing ratio:	weight	volume
ACRIPUR PRIMER	1000 g	1000 ml
29355 LECHSYS ACRITOP HARDENER * or 09919 HARDENER or 29357 LECHSYS ACRITOP SLOW HARDENER	200 g	330 ml
00824 (Slow)-00825 (Standard) LECHSYS UNIVERSAL THINNER or 00812 DILUENTE RITARDANTE	100 g	180 ml

**\*See OBSERVATIONS**

By using airless equipment, reduce the quantity of the thinner.

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 bar  
 Number of coats: 2-3  
 Suggested film thickness: 80-100 µ  
 Theoretical coverage: 1 l of mixture = 5,3 m<sup>2</sup> by 80 µ  
 1 kg of mixture = 3 m<sup>2</sup> by 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 by 20 °C**

Dust free: 15 - 20 min.  
 Tack free/ handling: 40-60 min.  
 Through dry: 24 hours  
 Sand after 16-18 hours

**Low bake at 60 °C:**

60 min.

**SANDING AND OVERCOATINGS**

**Dry-on-dry process:** sand dry with P320 grit paper after 16-18 hours at 20 °C or after 60 min. at 60 °C. Overcoatable with all topcoats.

**Wet-on-wet process:**

Overcoat with acrylic lacquers (ACRITOP) or polyurethane lacquers (ISOLACK) without sanding within 7 days.

**OBSERVATIONS**

It is possible to tint the primer till 5% by using LECHSYS base colours in order to obtain coloured primers helping the coverage of the finishing enamel.

Colours: WHITE (04559) - GREY (04561) – GREY (04555)

**29355 LECHSYS ACRITOP STANDARD HARDENER is a hardener with free monomers <0.1% in compliance with the REACH restriction on the use of diisocyanates within the European Community (EU regulation 2020/1149). Standard product already available in the price list.**

**TECHNICAL DATA SHEET N° 0445-GB  
 UPDATED 01/2022**

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