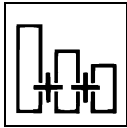
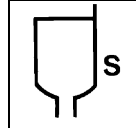


# LS945 (29945) 2K GRIP BASE



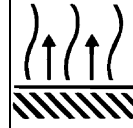
1000 ml +  
100 ml +  
500 ml



16-18" FC 4  
at 20° C



Ø 1,2 mm  
Air pressure: 3,5 Atm  
N° of coats: 2-3



Air drying at 20°C:  
from 20 min.

Pot life at 20°C:  
4 h

## DESCRIPTION

Two-pack acrylic base coat with direct adhesion on non ferrous metal substrates for solid, metallic and mica colours, in a two-coat process. To overcoat with glossy and matt acrylic clearcoat.

## USE

General industrial manufactured items.

## CHARACTERISTICS

- Fast drying.
- Easy application.
- Excellent adhesion on aluminium and its alloys, zama (zinc+aluminium+magnesium), brass and epoxy primers (a previous adhesion test is always recommended).
- Excellent light resistance.
- Only metallic and mica colours of this basecoat can also be overcoated with soft-touch clearcoat

## SUBSTRATE PREPARATION

**Aluminium and its alloys, zama (zinc+aluminium+magnesium), brass:** Degreasing with 00695 SILICONE REMOVER SLOW followed by blowing.

See: TECHNICAL INSTRUCTIONS: SUBSTRATE PREPARATION PRIOR TO PAINTING.

## APPLICATION

Spray.

### Mixing ratio:

	<b>Weight and volume</b>
LS945 2K GRIP BASE (derived from binder 29945)	1000 parts
29355 LECHSYS ACRITOP STANDARD HARDENER	100 parts
00825 (Standard) -00824 (Slow) LECHSYS UNIVERSAL THINNERS	500 parts

Pot life at 20°C : 4 hours

Spray viscosity at 20 °C: 16-18" FC 4

Recommended spray temperature: above 5°C under 30°C


Ø Air cap: 1,2 mm

Air pressure: 3,5 Atm

N° of coats: 2-3

Recommended film thickness: 20-30 µ

Theoretical coverage: 1 kg of mixture = 7.3 m<sup>2</sup> at 25 µ; 1 l of mixture = 6.7 m<sup>2</sup> at 25 µ



V.O.C. of the mixture ready for use: ~ 750 g/l

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#### **DRYING TIME**

**Air drying at 20°C :**

Overcoatable with clearcoat after 20 min.

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#### **OVERCOAT WITH**

Acrylic industrial clearcoats for two-coat processes.

**TECHNICAL DATA SHEET N° 0514-GB**  
**UPDATED 03/2018**

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