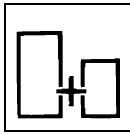
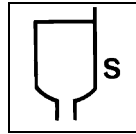


## LS946 (29946) 1K METALGRIP



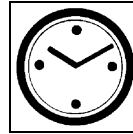
1000 ml +  
600-800 ml



16" DIN 4  
at 20° C



Ø 1,2 mm  
N° of coats: 2  
Pressure: 3,5 Atm



Low bake:  
30 min. at 120-140°C

### DESCRIPTION

Semi-matt 1K-acrylic/melamine stoving lacquer with direct adhesion on metal substrates, for SOLID-METALLIC-MICA coating. It is also possible to obtain an anodised effect (liquid anodisation).

### USE

For general industrial manufactured items, aluminium and its alloys and zama (zinc+aluminium+magnesium) furniture.

### CHARACTERISTICS

- Anodised finishing effect (see colour samples MASTER CHROMA EFFECT)
- Easy to apply
- Excellent adhesion on metal (aluminium and its alloys, zinc+aluminium (zama), steel, brass, etc.)
- Uniform satin finish
- Excellent scratch and abrasion resistance

### SUBSTRATE PREPARATION

**Aluminium and its alloys, zama (zinc+aluminium+magnesium):** Degreasing with 00695 SILICONE REMOVER SLOW, blow dry.

See: TECHNICAL INSTRUCTIONS: SUBSTRATE PREPARATION PRIOR TO PAINTING.

### COLOUR PREPARATION

Select the colour formula. Add the binder to the base colours and mix with care.

### APPLICATION

Spray.


#### Mixing ratio:

LS946 1K METALGRIP (derived from binder 29946)  
00825 (Standard)-00824 (Slow) LECHSYS UNIVERSAL THINNERS

#### weight and volume

1000 parts  
600-800 parts

Spray viscosity at 20 °C: 16" DIN 4  
Ø Air cap: 1,2 mm  
Air pressure: 3,5 Atm  
N° of coats: 2  
Recommended film thickness: 20-25 µ



Theoretical coverage: 1 kg of mixture = 5 m<sup>2</sup> a 25 μ  
1 l of mixture = 4.7 m<sup>2</sup> a 25 μ  
V.O.C. of the mixture ready for use: ~ 773 g/l

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#### **DRYING TIME**

**Low bake at 120-140°C:**  
30 min.

**TECHNICAL DATA SHEET N° 0515-GB**  
**UPDATED 01/2008**

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