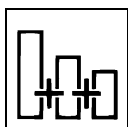
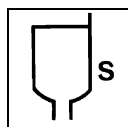


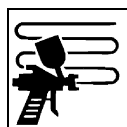
## 01804 - 2K GLOSSY CLEAR FOR PLATED METALS



1000 g +  
250 g +  
0-50 g



15-16" FC4 at 20°C



Ø1.2-1.4 -mm  
3.5-4 Atm  
N° coats: 2+2



Low bake:  
Flash-off:  
10 min. at 20°C  
Low bake: 60 min. at 60°C

Pot life at 20°C :  
4 h

### DESCRIPTION

2K gloss clearcoat 4:1 to apply on galvanised substrates.

### USE

It is ideal to protect the galvanic treatment of metallic and plastic substrates against abrasions, scratches, aggressive detergents, oxidation of manufactured items in the Habitat sector, such as taps and fittings, lighting, furniture fittings as well as articles of the fashion sector, such as clothing accessories, cosmetics, costume jewelry.

### CHARACTERISTICS

- Easy application
- Fast drying
- Good chemical resistance
- Good adhesion on galvanised substrates \*
- Good light and weather resistance

\* **Due to many different galvanic treatments, it is recommended to always carry out preliminary adhesion tests to the substrate.**

### SUBSTRATE PREPARATION

Carefully wash, clean and degrease the substrate with 00695 SILICONE REMOVER SLOW or with specific detergents removing residues of galvanic baths, then thoroughly dry.

### APPLICATION

By spray.

#### Mixing ratio:

01804 2K GLOSSY CLEAR FOR PLATED METALS  
31334 HARDENER FOR PLATED METALS  
00824 LECHSYS UNIVERSAL THINNER SLOW

#### Weight/Volume

1000 parts  
250 parts  
0-50 parts

Pot life at 20°C: 4 h  
Spray viscosity: 15-16" FC 4  
Ø Air cap: 1.2 -1.4 mm  
Air pressure: 3,5-4 Atm

N° of coats: 2 + 2  
Recommended film thickness: 15-20 µ  
Application conditions: 20-25°C 50-70% RH  
Theoretical coverage: 1 l mixture = 17 m² at 20 µ  
V.O.C. of the mixture ready for use = 588 g/l

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## **DRYING TIME**

### **Low baking**

Flash-off: 10 minutes at 20°C  
Low baking: 60 minutes at 60°C

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## **TECHNICAL DATA**

SOLIDS CONTENT ASTM D 1644: 39% parts by weight  
HARDNESS ASTM D 1522: 100 Oscillations  
GLOSS 60° ASTM D 523: 95 Gloss

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## **NOTES**

The family **CLEARCOATS FOR GALVANISED SUBSTRATES** is also composed of a matt version:

**01805 2K MATT CLEAR FOR PLATED METALS** (Gloss 10) mixable with the product

**01804 2K GLOSSY CLEAR FOR PLATED METALS** (Gloss 95) to obtain intermediate gloss levels

**TECHNICAL DATA SHEET N° 0713-GB**  
**UPDATED 06/2018**

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