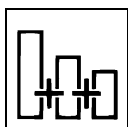
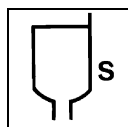


01805 - 2K MATT CLEAR FOR PLATED METALS



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 matt 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:

01805 2K MATT 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 = 18 m² at 20 µ
V.O.C. of the mixture ready for use = 570 g/l

DRYING TIME

Low baking

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

TECHNICAL DATA

SOLIDS CONTENT ASTM D 1644: 43% parts by weight
HARDNESS ASTM D 1522: 90 Oscillations
GLOSS 60° ASTM D 523: 10 Gloss

NOTES

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

01804 2K GLOSSY CLEAR FOR PLATED METALS (Gloss 95) mixable with the product
01805 2K MATT CLEAR FOR PLATED METALS (Gloss 10) to obtain intermediate gloss levels

TECHNICAL DATA SHEET N° 0714-GB
UPDATED 06/2018

All information contained in this data sheet is the result of carefully controlled tests and is correct to the best of Lechler's knowledge at the time of issue. Since conditions of use are beyond the control of the manufacturer, information contained herein is without warranty, implied or otherwise, and final determination of the suitability of any information or material for the use contemplated and the manner of use is the sole responsibility of the user. FOR PROFESSIONAL USE ONLY.