

LECHSYS











# DESCRIPTION

Matt basecoat for solid and two-coat metallic paintworks (to overcoat with acrylic clearcoats).

#### USE

Suitable for painting industrial manufactured items or for industrial vehicles.

#### **CHARACTERISTICS**

- · Quick through-drying
- Easy application
- Excellent spreading rate and covering power
- · Good resistance and gloss in process with clearcoat

#### SUBSTRATE PREPARATION

Can be applied on polyurethane, polyacrylic and epoxy primers/fillers (IS FILLER HBF– EPOXYPRIMER – EPOFAN PRIMER R-EC - HI-BUILD FILLER) suitably dry sanded with P400 grit paper and degreased with 00695 SILICONE REMOVER SLOW.

#### APPLICATION

Spraying. Mixing ratio:

volume and weight

LS190 BASECOAT (derived from binder 29190) 00825 (Standard)-00824 (Slow) LECHSYS UNIVERSAL THINNERS 7

1000 parts 700-1000 parts

Spray viscosity at 20 °C: 14-15" DIN 4 Ø Air cap: 1,2-1,4 mm Air pressure: 3,5-4 Atm N° of coats: 2-3 Theoretical coverage: 1 kg or I of mixture = 5 m<sup>2</sup> by 25 $\mu$ V.O.C. of the product ready for use: ~ 820 g/l

N.B. Apply one mist-coat followed by one full coat. Complete the paintwork by applying a second full coat. For metallic colours apply one wet-on-wet uniform coat slightly farther from the substrate.

# DRYING TIME

Flash-off before overapplying the clearcoat: from 20-30 min. to 24 hours at 20°C.

### **OVERCOAT WITH**

Acrylic finishing clearcoats for two-coat systems (ACRIFAN-MACROFAN).

### NOTES

In case of drying temperatures below 60°C, the manufactured items must not be exposed to particularly severe weather conditions in the first days following the painting. All obtainable metallic colours are available in Lechler Explorer under Manufacturer METALLIC COLOURS.

The product needs to be stirred manually, before being placed on a gyroscopic mixer.

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