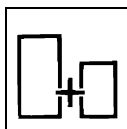
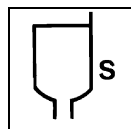


# LS130 (29130) TECNOGRIP



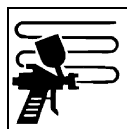
1000 ml +  
50-400 ml



18-22" FC4  
at 20° C



N° of coats: 2



Ø 1,4-1,8 mm  
4 Atm  
HVL P:  
Ø 1,3-1,6 mm  
2-2,5 Atm  
N° of coats: 2



Air drying at 20° C:  
Handling: 3-4 h  
Through-drying: 24 h

## DESCRIPTION

One-pack semi-matt primer/finishing coat based on vinyl-copolymers and anticorrosive zinc phosphate pigments.

## USE

Suitable for industrial paintworks where a significant adhesion to metal, aluminium, zinc coated steel sheets and concrete is essential (painting of manufactured items or restoration of small surfaces on basis of concrete or bricks, which are not permanently exposed outdoor). Maintenance of chemical plants.

## CHARACTERISTICS

- Good resistance to alkalis and not concentrated acids
- Fairly good weather resistance
- Usable as a primer and overcoatable with synthetic, polyurethane and vinyl enamels
- Very good adhesion on steel, aluminium, zinc-coated steel sheets

## SUBSTRATE PREPARATION

**Black plate:** micro-sandblasting, sand.

**Steel:** degrease carefully with 00695 SILICONE REMOVER SLOW, and sand or sandblast.

**Aluminium and its alloys:** degrease carefully with 00695 SILICONE REMOVER SLOW, sand or rub down.

**Electro zinc-coated steel:** degrease with 00695 SILICONE REMOVER SLOW.

**Hot dip galvanized steel:** degrease with 00695 SILICONE REMOVER SLOW then sand or rub down.

**Old coatings:** do not apply to solvent sensitive paints.

## APPLICATION

Spray, brush or short haired roller.

### Mixing ratio by spray:

LS130 TECNOGRIP (derived from binder 29130)  
00824 (Slow)-00825 (Standard) LECHSYS UNIVERSAL THINNERS or  
00580 VITREX THINNER

### weight and volume

1000 parts  
300 - 400 parts

Spray viscosity at 20 °C: 18 - 22" FC 4

Ø Air cap: 1.4 - 1.8 mm; HVL P: 1.3 - 1.6 Atm

Air pressure: 3 - 5 Atm; HVL P: 2 - 2.5 Atm

Number of coats: 2

Film thickness: 40 - 50 µ

Theoretical coverage: 1 l mixture = 5.5 - 6 m<sup>2</sup> at 50 µ

1 kg mixture = 5 m<sup>2</sup> at 50 µ

V.O.C. (on average) of the product ready for use: ~ 630 g/l

**Mixing ratio by brush or roller:**

LS130 TECNOGRIP (derived from binder 29130)  
00824 (Slow)-00825 (Standard) LECHSYS UNIVERSAL THINNERS or  
00580 VITREX THINNER

**weight and volume**

1000 parts  
50 - 100 parts

N° of coats: 2 with 2-3 hours flash-off at 20°C

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**DRYING TIME**

**Air drying at 20 °C**

Dust-free: 15 - 20 min.

Handling: 3 - 4 hours

Through-drying: about 24 hours

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**NOTES**

- The product can be applied with electrostatic equipment.
- FLASH-OFF BEFORE OVERCOATING: It can be recoated with itself at any time. In case of overcoating with vinyl, synthetic or polyurethane finishes wait at least 24 hours from the application of TECNOGRIP.
- In summer dark colours get thermoplastic at high temperatures.
- The product thinned with 40% 00825 has 40 MOhm x cm SAMES resistivity value. We remind you that the type of thinner used can modify the resistivity values.

**TECHNICAL DATA SHEET N° 0366-GB**  
**UPDATED 11/2021**

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