

PRIMERS

29250 - ETCH PRIMER









20" FC4 at 20° C



Ø 1,4-1.5 mi 3.5-4 Atm





Air drying at 20° C: Handling: 25 min. Through-drying: 24 h

DESCRIPTION

One-pack primer adhering on ferrous and non-ferrous metal substrates.

USE

Suitable in metal industry and in commercial Truck Refinish as an anticorrosive and adhesion primer.

CHARACTERISTICS

- · Easy to apply
- Very fast drying
- Good adhesion on the following substrates:
 - Steel
 - Stainless steel
 - Galvanised and hot dip galvanised steel sheets
 - Aluminium and its alloys brass zama (zinc+aluminium+magnesium)
 - coppe
- Good anticorrosive power
- · Good weldability (no combustion flames)
- · Directly overcoatable with fillers as well as with finishing coats

SUBSTRATE PREPARATION

Black steel sheet: micro-sanding.

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

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

Galvanised steel: degrease carefully with 00695 SILICONE REMOVER SLOW.

Hot dip galvanised steel: degrease with 00695 S SILICONE REMOVER SLOW and sand or rub down.

Old coatings: do not apply on solvent sensitive coatings.

APPLICATION

Spray.

Mixing ratio:

weight and volume

29250 ETCH PRIMER 00516 LECHSYS EPODUR THINNER 1000 parts 50-100 parts Spray viscosity at 20° C: 20" FC4

Ø Air cap: 1.4-1.5 mm Air pressure:3.5- 4 Atm

N° of coats: 2

Recommended film thickness: 20 μ

Theoretical coverage: 1 kg or 1 l mixture = 7 m² at 20 μ

DIR 2004/42/CE: Primer IIB/c – VOC ready for use 780 g/l This product ready for use contains at most 730 g/l VOC

DRYING TIMES

Air drying at 20° C:

Dust-free: 15 min. Handling: 25 min. Through-dry: 24 h

RECOMMENDED OVERCOATING

Wet-on-wet process

Allow to flash-off for 20 min. at 20°C and overcoat with polyurethane fillers (ISOFILLER or ISOSEALER) or polyacrylic fillers (HI-BUILD FILLER) or directly with synthetic enamels (SYNTOLACK), polyurethane enamels (ISOLACK) and acrylic enamels (ACRITOP).

Dry-on-dry process

After 24 hours the primer must be slightly sanded and can be over applied with the same products as above.

IMPORTANT NOTES

- Do not overcoat with putties, polyester fillers and nitro lacquers.
- The product, even if thinned, must be kept in plastic cans or inside lined cans (possibly the same cans in which the product has been packed).

TECHNICAL DATA SHEET N° 0531-GB UPDATE 08/2018

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