

# **PRIMERS**

# 04318 - FIX-O-DUR EC





1000 ml + 1000 ml

1000 ml Pot life at 20° C:



15-17" DIN 4 at 20° C



Ø 1,4 mm 4 Atm HVLP: Ø 1,2-1,3 mm 2 Atm N° of coats: 2



Air drying at 20° C: 60'

#### **DESCRIPTION**

Two pack anti-corrosive grey etch primer, free from chromates and lead.

#### **USE**

Suitable in car refinishing as a primer on bare patches.

## **CHARACTERISTICS**

- · Excellent adhesion on steel sheets, on aluminium and light alloys, zinc-coated sheets and stainless steel
- Good covering power
- Very high anti-corrosion protection
- Fast drying
- · Chromate-free and lead free

# SUBSTRATE PREPARATION

# Steel sheet

Degrease with 00695 SILICONE REMOVER SLOW, sand if necessary.

## Aluminium, light alloys, zinc-coated sheet

Degrease with 00695 SILICONE REMOVER SLOW.

#### Stainless steel sheet

Sand and degrease with 00695 SILICONE REMOVER SLOW.

## Old coatings

Do not apply on solvent-sensitive films (i.e. T.P.A.)

# Putties and polyester primers

It may be applied on sanded polyester primers, while putties and polyester primers must never be applied to 04318 FIX-O-DUR EC.

Always previously verify the adhesion on aluminium alloys and on zinc-coated steel sheet.

# **APPLICATION**

Spray application.

### Mixing ratio:

	volume	weight
04318 FIX-O-DUR EC	1000 ml	1000 g
00328 FIX-O-DUR EC HARDENER	1000 ml	810 g

Prepare the mixture in non-metallic containers (polyethylene or glass).

Pot life at 20° C: 24 hours (if the product is stored in PE or glass containers, it can also be used

at a later time, reintegrating with fresh product)

Spray viscosity at 20 °C: 15 - 17" DIN 4

Ø Air cap: conventional gun 1.4 mm; HVLP gun 1.2-1.3 mm Air pressure: conventional gun 4 Atm; HVLP gun 2 Atm

N° of coats: 2

Recommended film thickness: 10-15 µ

Coverage (theoretic value): 1 l of mixture = 13 m² by 10  $\mu$  1 kg of mixture = 14 m² by 10  $\mu$ 

DIR 2004/42/CE: Primer IIB/c – VOC ready for use 780 g/l This product ready for use contains at most 750 g/l VOC

#### **DRYING TIME**

Air drying at 20 °C: Dust-free: 8 – 10 min. Handling: 20 min. Through-drying: 60 min.

#### **SANDING**

Not necessary. If some hours have passed from the application rub down with Scotch Brite (Ultrafine) before overcoating.

#### **OVERCOAT WITH**

- · Nitro-combi, polyurethane (D/D and W/W) and polyacrylic primer fillers from the Lechler car refinish range.
- · Air drying and low baking synthetic enamels and acryl-polyurethane enamels: allow the primer to dry for 60 min. at 20° C.

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