

# **LECHSYS**

# 29114 - SYNTOLACK RAPID



1000 ml + 150-200 ml



17-18" DIN 4 at 20° C



4 Bar HVLP: Ø 1,3-1,4 mm 2-2,5 Bar N. of coats: 2



Air drying at 20° C: Handling: 2 hours Through-drying: 5-6 days

#### **DESCRIPTION**

Very fast air drying synthetic enamel.

#### USE

Suitable for agricultural machines, building machines and industrial applications including tools etc.

#### **CHARACTERISTICS**

- · Good gloss
- · Easy to apply
- Very fast drying
- · Very good adhesion directly on steel sheet (it does not contain any anticorrosive pigments; protection due to barrier-effect).

# SUBSTRATE PREPARATION

The product may be applied to:

- · 1K FAST PRIMER
- SYNTOPRIMER
- · SYNTOPRIMER ZINC
- EPOPRIMER 1K
- directly to rust free steel sheet suitably sanded and degreased with 00695 SOLVENTE ANTISILICONE SLOW.

## **APPLICATION**

Spray application

## Mixing ratio:

by weight and volume

SYNTOLAC RAPID (enamel)
00824-00825 LECHSYS DILUENTE UNIVERSALE (thinner) or
00552 LECHLEROID DILUENTE L (thinner) or
00572 SYNTEX DILUENTE SS or (thinner)

1000 parts 150-200 parts

Spray viscosity at 20 °C: 17-18" DIN 4 Ø Air cap: 1.4 mm; HVLP 1.3 - 1.4 mm Air pressure: 4 bar; HVLP 2 - 2.5 bar

Number of coats: 2 Film thickness: 50 µ

Theoretical coverage: 1 I mixture =  $6.5 - 7 \text{ m}^2$  at  $50 \mu$ 1 kg mixture = 6-6.5 m<sup>2</sup> at 50  $\mu$ V.O.C. (on average) of the product ready for use: ~ 580 g/l

## Mixing ratio for electrostatic application:

add the following additive: 0,1-2% 09826 ADDITIVO ANTISTATICO

## **DRYING TIME**

Air drying at 20 °C Dust-free: 15-20 min. Handling: 2 hours Through-drying: 5-6 days

## **OBSERVATIONS**

To improve the weather resistance, the drying, the direct adhesion to steel sheet and the hardness just after 24 hours, add from 10 to 25% (by weight or by volume) of 29344 ISOLACK INDURITORE when using. The mixture must be used within 4-6 hours at 20°C.

**TECHNICAL DATA SHEET N° 0359-GB UP DATED 11/2004** 

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