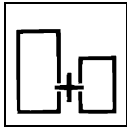
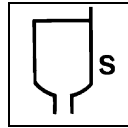


LS114 (29114) SYNTOLACK RAPID



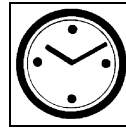
1000 ml +
250-400 ml



17-18" DIN 4
at 20° C



Ø 1,4 mm
4 Atm
HVLP:
Ø 1,3-1,4 mm
2-2,5 Atm
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, machine tools and ferrous substrates in general.

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 SILICONE REMOVER SLOW.

APPLICATION


Spray.

Mixing ratio:

weight and volume

LS114 SYNTOLACK RAPID (derived from binder 29114)	1000 parts
00824 (Slow)-00825 (Standard) LECHSYS UNIVERSAL THINNER or	250-400 parts
00552 LECHLEROID THINNER L or	
00572 SYNTEX DILUENTE THINNER SS	

Spray viscosity at 20 °C: 17-18" DIN 4
Ø Air cap: 1.4 mm; HVLP 1.3 - 1.4 mm
Air pressure: 4 Atm; HVLP 2 - 2.5 Atm
Number of coats: 2
Film thickness: 50 µ



Theoretical coverage: 1 l mixture = 6.5 - 7 m² at 50 μ
1 kg mixture = 6-6.5 m² at 50 μ
V.O.C. (on average) of the product ready for use: ~ 580 g/l

Mixing ratio by electrostatic spraying:

add the following additive: 0,5-2% 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% (weight or volume) of 29344 LECHSYS ISOLACK HARDENER when using. The mixture must be used within 4-6 hours at 20°C.

It is recommended to add 1% of the specific drier 29297 LECHSYS SICCATIVE R to LS114 (29114) SYNTOLACK RAPID.

TECHNICAL DATA SHEET N° 0359-GB
UPDATED 03/2014

All information contained in this data sheet is the result of carefully controlled tests and is correct to the best of Lechler's knowledge at the time of issue. Since conditions of use are beyond the control of the manufacturer, information contained herein is without warranty, implied or otherwise, and final determination of the suitability of any information or material for the use contemplated and the manner of use is the sole responsibility of the user. FOR PROFESSIONAL USE ONLY.