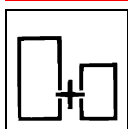
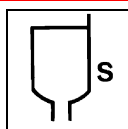


LS119 (29119) MONOSYNT



1000 ml +
150-250 ml



17-18" DIN4
at 20° C



Ø 1,4 mm
4 Atm
HVLP:
Ø 1,3 mm
2-2,5 Atm
N° of coats: 2



Air drying at 20°:
Handling: 2-3 h
Through-dry: 5-6 days

DESCRIPTION

Fast drying one-coat semi-matt synthetic enamel. Suitable to mix with 29116 SYNTOLACK in all ratios to obtain semi-gloss finishes.

USE

Suitable for truck chassis, agricultural machines, industrial machines and ferrous substrates in general.

CHARACTERISTICS

- Fairly good anti-corrosion power
- Easy to apply
- Good hiding power
- Good direct adhesion to steel

SUBSTRATE PREPARATION

- Rust-free steel sheet previously sanded and degreased with 00695 SILICONE REMOVER SLOW, or to the following products (to improve anti-corrosion characteristics):
- LS100 1K FAST PRIMER
- LS103 SYNTOPRIMER
- LS101 SYNTOPRIMER ZINC

APPLICATION

Spray.

Mixing ratio:

LS119 MONOSYNT (derived from binder 29119)
00824 LECHSYS UNIVERSAL THINNER SLOW or
00825 LECHSYS UNIVERSAL STANDARD THINNER or
00552 LECHLEROID L THINNER or
00572 SYNTEX SS THINNER

weight and volume

1000 parts
150-250 parts

Spray viscosity at 20°C: 17 - 18" DIN4

Ø Air cap: 1.4 mm; HVLP 1.3 mm

Air pressure: 4 Atm; HVLP 2 - 2.5 Atm

Number of coats: 2 - Flash off between coats NOT over 2 hours at 20 °C to avoid lifting / wrinkles.

Overcoatable at 20°C: up to 2 hours or after 48-72 hours according to the thickness

Recommended film thickness: 50 - 60 µ

Theoretical coverage: 1 l mixture = 6.5-7 m² at 50 µ
1 kg mixture = 5 - 6 m² at 50 µ
V.O.C. (on average) of the product ready for use: ~ 550 g/l

DRYING TIME

Air drying at 20°C

Dust-free: 20-30 min.

Handling: 2-3 hours

Through-drying: 5-6 days

NOTES

To improve the weather resistance, the drying, the adhesion and the hardness just after 24 hours, add 10% of 29344 LECHSYS ISOLACK HARDENER just when using. Use the mixture within 4-6 hours at 20°C.

All colours applied with 50-60 µ dry film thickness reach 35 ± 5 gloss level.

In order to improve the gloss add 20% of 29116 SYNTOLACK.

The product thinned with 20% 00825 has 150 MOhm x cm SAMES resistivity value. We remind you that the type of thinner used can modify the resistivity values.

It is recommended to add 1% of the specific drier 29297 LECHSYS SICCATIVE R to LS119 (29119) MONOSYNT.

TECHNICAL DATA SHEET N° 0386-GB
UPDATED 03/2014

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