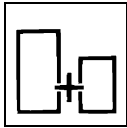
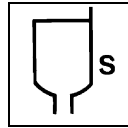


LS103 (29103) SYNTOPRIMER



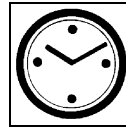
1000 ml +
200-400 ml



20-25" DIN 4
at 20° C



Ø 1.4-1.8 mm
4 Atm
N° of coats: 2-3



Air drying at 20° C:
Handling: 60 min.
Through-drying: 24 h

DESCRIPTION

Very fast drying synthetic primer. Chromate-free.

USE

Anticorrosive primer suitable for agricultural machines, building machines, industrial vehicles and steel substrates in general.

CHARACTERISTICS

- Fast drying
- Good adhesion to steel
- Good filling power

SUBSTRATE PREPARATION

Black steel sheet: microsandblasting, sand.

Steel sheet: degrease carefully with 00695 SILICONE REMOVER SLOW, and sand or sandblasting.

Old coatings: do not over apply to solvent soluble coatings.

APPLICATION

Spraying.

Mixing ratio:

weight and volume

LS103 SYNTOPRIMER (derived from binder 29103) 1000 parts
00824 (Slow) -00825 (Standard) LECHSYS UNIVERSAL THINNER or 200 - 400 parts
00552 LECHLEROID L THINNER

Spray viscosity at 20°C: 20 - 25" DIN4

Ø Air cap: 1.4 - 1.8 mm

Air pressure: 4 Atm

Number of coats: 2-3

Film thickness: 60 - 80 µ

Theoretical coverage: 1l mixture = 5.5 m² at 75 µ

1 kg mixture = 4,5 m² at 75 µ

V.O.C. (on average) of the product ready for use : ~ 610 g/l

DRYING TIME

Air drying at 20 °C

Dust-free: 10-15 min.

Handling: 60 min.

Through-drying: 24 hours

SUGGESTED OVERCOATINGS

- Polyurethane topcoats (ISOLACK)
 - Synthetic topcoats (SYNTOLACK)
 - Nitrocombi topcoats (NITRON), after that SYNTOPRIMER has dried through
-

NOTES

The binder 29103 is chromate- and lead-free. It is recommended to avoid adding the base colours 29011, 29012 and 29026 in the formulations, as they contain lead and would make the final product lose its non-toxic characteristics.

Search the formulation to produce under "SOTTOTINTE-UNDERCOATS on the LECHLER EXPLORER / MAP and choose the colour in the respective colour fan.

TECHNICAL DATA SHEET N° 0355-GB
UPDATED 04/2016

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