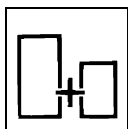
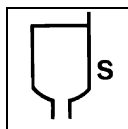


LS103 (29103) SYNTOPRIMER



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 "SOTT" on the Data Box and choose the colour in the respective colour fan.

TECHNICAL DATA SHEET N° 0355-GB

UPDATED 11/2008

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.