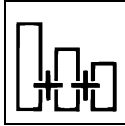
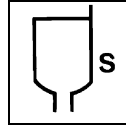


LS106 (29106) ISOSEALER B/B



1000 ml +
500 ml +
450-500 ml

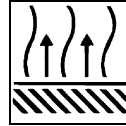
Pot life at 20° C:
4 h



18-20" DIN 4
at 20° C



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



Flash-off time at 20° C:
From 40 min. to 5 h

DESCRIPTION

Two-pack polyurethane sealer for wet-on-wet system.

USE

Suitable for large surfaces in industrial Truck Refinish and Industry in general.

CHARACTERISTICS

- Easy application
- Non-sagging
- Good flow
- Sinkage-free

SUBSTRATE PREPARATION

Knifing polyester putties: 04469 POLYDUR CART WHITE, 05323 MULTIGRIP SPACHTELMASSE, after drying and sanding with P120-150-220 and degreasing with 00695 SILICONE REMOVER SLOW.

Anticorrosive Wash Primers: 1K FAST PRIMER, after 30 min. at 20°C without sanding.

Epoxy primers: EPOXY PRIMER, EPOFAN PRIMER R-EC, ACRIPUR PRIMER, after flash-off or after sanding.

Old thermosetting coatings or fibreglass: after dry sanding with P180-240 grit paper and degreasing with 00695 SILICONE REMOVER SLOW. On solvent sensitive films it is recommended to make a preliminary test in order to avoid the risk of lifting.

Cataphoresis: after dry sanding with P320 grit paper and degreasing with 00695 SILICONE REMOVER SLOW.

APPLICATION

Spray.

Mixing ratio:

	weight	volume
LS106 ISOSEALER (derived from binder 29106)	1000 g	1000 ml
29340 (Standard)-29341(Slow) LECHSYS ISOLACK HIGH HARDENER	250 g	500 ml
00824 (Slow)-00825 (Standard) LECHSYS UNIVERSAL THINNER	200-300 g	450-500 ml

Pot life at 20°C: 4 hours

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

Ø Air cap: 1.4 mm; HVL P: 1,3 - 1,4 mm

Air pressure: 4 Atm; HVLP: 2 - 2,5 Atm
Number of coats: 2
Film thickness: 60 - 80 μ
Theoretical coverage: 1 l mixture = 6 m² at 75 μ
1 kg mixture = 4 m² at 75 μ

DIR 2004/42/CE: Primer IIB/c – VOC ready for use 540 g/l
This product ready for use contains at most 533 g/l VOC

DRYING TIME

Flash-off at 20°C: from 40 min. to 5 hour

OVERCOAT WITH

· Enamels of the LECHSYS range: ISOLACK – ACRITOP

OBSERVATIONS

This product 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° 0396-GB
UPDATED 11/2015

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