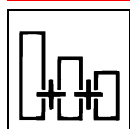


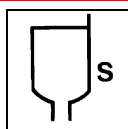


# LS106 (29106) ISOSEALER B/B



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  
HVLP:  
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 dilatation
- 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:** EPOXYPRIMER, 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; HVLP: 1,3 - 1,4 mm

Air pressure: 4 Atm; HVLP: 2 - 2,5 Atm  
Number of coats: 2  
Film thickness: 60 - 80  $\mu$   
Theoretical coverage: 1 l mixture = 6 m<sup>2</sup> at 75  $\mu$   
1 kg mixture = 4 m<sup>2</sup> at 75  $\mu$

**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**

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#### **DRYING TIME**

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

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#### **OVERCOAT WITH**

· Enamels of the LECHSYS range: ISOLACK – ACRITOP

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

**TECHNICAL DATA SHEET N° 0396-GB**  
**UPDATED 11/2008**

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