

# Soudaseal SL

**SOUDAL**

- Self Leveling Hybrid Sealant
- +/-50% movement capabilities
- Paintable in one hour (prior testing required)
- 100% solids – No shrinkage
- UV Stable – No yellowing or degradation
- Isocyanate free – No outgassing – No bubbling
- Fast skin time – Less dirt pick up
- Bonds to damp\* surfaces
- Weather resistant plastic cartridge
- Guns the same in hot and cold temperatures
- Colors: Limestone, Tan\*\*
- Meets ASTM C 920, Type S, Grade P, Class 25 (Use T)

\* Not for constant immersion

\*\* Other colors may be available on request



**Driveways & Walkways**  
**Pool Expansion Joints**  
**Concrete Joints**  
**Decks**

This information and all further technical advice are based on SOUDAL present knowledge and experience. However, SOUDAL assumes no liability for providing such information and advice including the extent to which such information and advice may relate to existing third party intellectual property rights, especially patent rights. In particular, SOUDAL disclaims all WARRANTIES EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY. SOUDAL SHALL NOT BE RESPONSIBLE FOR CONSEQUENTIAL, INDIRECT OR INCIDENTAL DAMAGES (INCLUDING LOSS OF PROFITS) OF ANY KIND. SOUDAL reserves the right to make any changes according to technological progress or further developments.

# Soudaseal SL

## SOUDAL

Base	Silyl-terminated polymer	
Sag	Flowable sealant Type I @120°F	ASTM C639
Curing system	Moisture Cure	
Skin Formation (*)	15 minutes	@ 75°F & 50% relative humidity
Tack-free time (*)	60 minutes	ASTM C679
Curing time (*)	24-48 hrs, 1/4" diameter bead	@ 75°F & 50% relative humidity
Hardness - Shore A	30 +/- 5	ASTM C 661
Tensile Yield	225 psi	ASTM D 412
Elongation	350%	ASTM D 412
Movement capability	+/-25%	ASTM C 719
Stain and color change	Passes	ASTM C 510 (mortar)
Artificial weathering	No Cracking	ASTM C 793
Service temperature range	-40°F to +200°F	
Application temperature range	-35°F to +140°F	
Shelf life	12 months	Stored between 41°F & 77°F
VOC	2% - 34 g/L	ETA Method 24

(\*) These values may vary depending on environmental factors such as temperature, moisture, and type of substrates. Test results are averages obtained under laboratory conditions. Reasonable variations can be expected.

### Limitations:

Pre-testing for adhesion is intended to eliminate potential problems. This testing will aid in determining the proper surface preparation method.

- May be painted, however due to the large number of paints and varnishes available we strongly suggest a compatibility test before application. The drying time of alkyd resin based paints may increase.
- Can be applied to a wide variety of substrates. Due to the fact that specific substrates such as plastics, like polycarbonate, etc. may differ from manufacturer to manufacturer, we recommend preliminary compatibility tests.
- Lower temperatures and humidity will extend curing time.
- Contact with plasticizer containing plastics (e.g. flexible PVC, butyl rubber, EPDM, ... ) can lead to incompatibilities, such as discoloration or loss of adhesion. We recommend a preliminary compatibility test.
- We recommend a preliminary adhesion test on every surface.

### CAUTION:

KEEP OUT OF REACH OF CHILDREN. Avoid skin and eye contact. On contact, uncured sealant could cause irritation to skin and eyes. In case of eye contact, flush eyes with warm water for 15 minutes, call a physician. For skin contact, remove sealant with a paper towel. If swallowed, do not induce vomiting, call a physician. SoudaSeal SL is manufactured for professional use only. Refer to Safety Data Sheet (SDS) for further information.

PLEASE REFER TO TECHNICAL DATA SHEET FOR COMPLETE INFORMATION ABOUT THE PRODUCT

**SEALANT · WATERPROOFING & RESTORATION INSTITUTE**

Issued to: Soudal USA  
Product: Soudaseal SL

C719: Pass  Ext:+25% Comp:-25%

Substrate: Unprimed Mortar, unprimed glass and unprimed anodized aluminum

Validation Date: 8/14/20 - 8/13/25

No. 820-2020825 copyright © 2020

**SEALANT VALIDATION**  
www.swrionline.org

### SOUDAL FEATURES



Distributed by: Soudal Accumetric • 350 Ring Road, Elizabethtown, KY 42701 • info@soudalusa.com • 877-873-8739 • www.soudalusa.com

SoudasealSL/032321