



Sikaflex[®]-953 L15/30
2-COMPONENT
HIGH PERFORMANCE
ASSEMBLY ADHESIVE

BUILDING TRUST

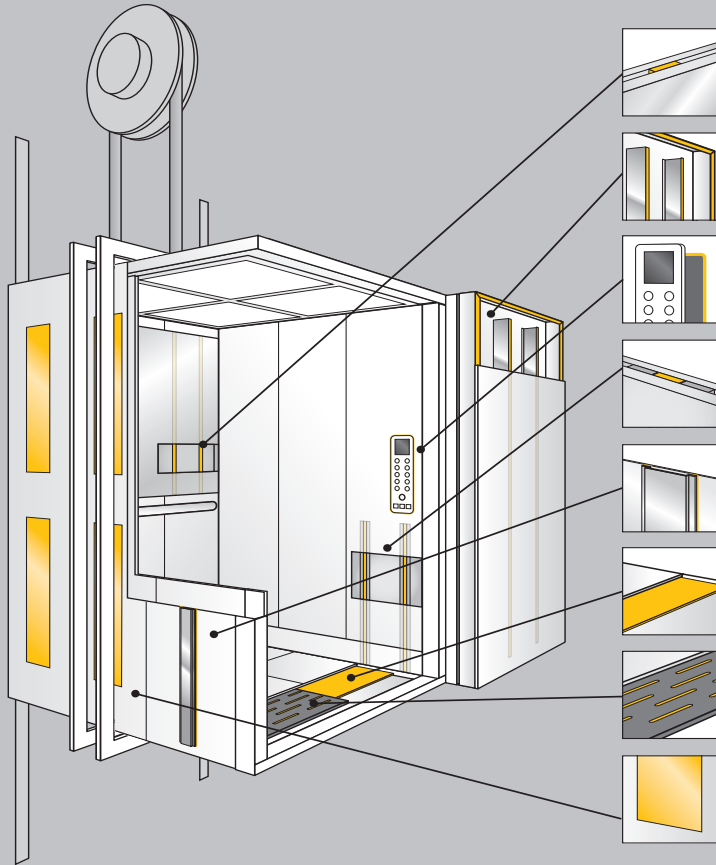


Sikaflex®-953 L15/L30

Sikaflex®-953 L15/L30 is a two-component silane terminated polymer assembly adhesive which cures by chemical reaction of both components. This solution is available in 2 versions with different open time: L15 and L30. Sikaflex®-953 L15/L30 has good gap filling properties and it's suitable for bonding of large component exposed to dynamic stress and where the attainment of early strength is required. Common substrates are metals (included phosphated, chromated and zinc plated), aluminum (including anodized), metal primers and paint coatings (2-component systems), glass and plastics.

KEY PRODUCT FEATURES

- Wide adhesion range, bonds well without the need for special pretreatments
- Generally long working time combined with fast curing
- Different open time available
- Good gap filling properties
- Pumpable over long distances
- Low odor, solvent and isocyanate-free



Our most current General Sales Conditions shall apply. Please consult the most current local Product Data Sheet prior to any use.



Technical Data

Chemical base	2-C STP
Color	White
Density mixed	1.4 kg/l
Open time	15 min. (L15) and 30 min. (L30)
Mixing ratio	10:1
Shore A Hardness	50
Service temperature	-45 - 90°C, 160°C (short term)
Tensile strength	2.5 MPa
Elongation at break	450%
Tensile lap-shear strength	1.5 MPa
Tear propagation resistance	10 N/mm

TYPICAL APPLICATION AREAS

- Elevator assembly
- Metal stiffener and reinforcement bonding
- General machinery manufacturing
- Body and frame sealing and bonding

Manufacturers of elevators rely on Sika solutions for every need, both for cabin and door production. Particularly, **Sikaflex®-953 L15/L30** is used for stiffener and frame bonding as well as for interior panels assembly with vibration damping properties, ensuring reliability, durability and aesthetic appeal.



SIKA SERVICES AG
Tueffenwies 16
8048 Zurich
Switzerland

Contact
Phone: +41 58 436 40 40
Fax: +41 58 436 55 30
www.sika.com/industry

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