

# TECHNICAL DATA SHEET

LINE-X® SRK-50

Revision Date: 03/09/2018 Version: 2.0

#### PRODUCT MANUFACTURER

LINE-X LLC 301 James Record Rd, Suite 250 Huntsville, AL 35824 877-330-1331

# GENERAL PRODUCT

LINE-X SRK-50 is a 1:1 by volume self-leveling, elastomeric system. SRK-50 is formulated for applications in hard to reach areas and repairs. Its fluid formulation works perfectly for cracks, gouges, and liner damages.

SRK-50 is 100% solid and contains zero VOC's (volatile organic compound) and is dispensed through a disposable cartridge and static mixer. With a self-leveling chemistry and high molecular weight polymer formulation, SRK-50 produces a dense and tough repair elastomer for a variety of commercial and industrial applications.

#### SUGGESTED APPLICATIONS

Varied applications for prepping and hard-toreach areas include but are not limited to:

- · Damaged coating
- Caulking material
- Under truck bed railings, side steps, etc.
- Custom applications such as body design and special paint jobs
- And more!

#### **APPLICATION GUIDELINES**

Both ISO "A" Side and Resin "B" Side should be preconditioned between 70 - 80°F (21-27°C) before application.

## **EQUIPMENT CLEANUP**

Application equipment should be cleaned immediately after use following manufacturer's recommended procedures. Cleaning materials must be free of reactive contaminants such as water and alcohol. All gun cleaners and spray equipment cleaning materials must be used and disposed of as permitted under local rules and regulations.

## MATERIAL STORAGE

LINE-X SRK-50 must be stored between 60-100°F (15-40°C). Do not expose unused materials to humid conditions; always provide airtight resealed conditions to unused materials..

#### SAFETY AND HANDLING

Please refer to MSDS for safety and handling of this material. All personnel working with this material are expected to read and understand all safety recommendations per MSDS. All Personal Protection Equipment must be properly worn to comply with worker health and safety requirements..

## CHEMICAL TECHNICAL DATA

Conditions: 77°F and 50% Rel. Humidity		
Mix Ratio by Volume	1A:1B	
Gel Time	15-25 seconds.	
Tack Free Time	2-4 minutes	
Density "A" Side (lbs/gal)	9.70 lbs./gal	
Density "B" Side (lbs/gal)	8.68 lbs./gal	
Viscosity "A" Side	650 ± 150	
Viscosity "B" Side	850 ± 150	

#### BASIC PHYSICAL PROPERTIES

Test Name	Test Method	Value
Elongation	ASTM D412	45%
Hardness Shore D	ASTM D2240	52 ± 2
Tear Strength	ASTM D624	344 lbs/in
Tensile Strength	ASTM D412	2109 psi

#### LIMITATIONS

Application-specific processing parameters such as temperature, operating pressure and moisture sensitivity of the substrate must be considered before installing SRK-50 coating systems. Contact your LINE-X representative before use.



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# PRODUCT USER RESPONSIBILITIES

Users of the LINE-X SRK-50 product are responsible for reading the general guidelines, product data sheets, specifications and material safety data sheets (MSDS) before using these materials. Printed technical data and instructions are subject to change without notice. Contact your local LINE-X representative.

# PRODUCT DISCLAIMER

All guidelines, recommendations, statements, and technical data contained herein are based on information and tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty, either expressed or implied. It is the user's responsibility to satisfy himself, by his own information and test, to determine suitability of the product for his own intended use, application and job situation and user assumes all risk and liability resulting from his use of the product. We do not suggest or guarantee that any hazards listed herein are the only ones that may exist. Neither seller nor manufacturer shall be liable to the buyer or any third person for any injury, loss or damage directly or indirectly resulting from use of, or inability to the product. Recommendations statements, whether in writing or oral, other than those contained herein shall not be binding upon the manufacturer, unless in writing and signed by a corporate officer of the manufacturer. Technical and application information is provided for the purpose of establishing a general profile of the material and proper application procedures. Test performance results were obtained in a controlled environment and LINE-X makes no claim that these tests or any other tests accurately represent all environments.