TECHNICAL DATA SHEET - LINE-X® SRK-PN

PRODUCT MANUFACTURER:

LINE-X LLC 1862 Sparkman Drive Huntsville, AL 35816 877-330-1331

GENERAL PRODUCT DESCRIPTION:

LINE-X SRK-PN is a 1:1 by volume self-leveling, elastomeric pure polyurea system. SRK-PN is formulated for applications in hard to reach areas and repairs. It's fluid formulation works perfectly for cracks, gouges, and liner damages. SRK-PN is 100% solid and contains zero VOC's (volatile organic compound) and is dispensed through a disposable cartridge and static mixer. With a <90 second gel time, self leveling chemistry and high molecular weight polymer formulation, SRK-PN produces a dense and tough repair elastomer for a variety of commercial and industrial applications.

SUGGESTED APLICATIONS:

Varied applications for prepping and hard to reach areas included 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 - $90^{\circ}F$ (21-32°C) before application.

CHEMICAL TECHNICAL DATA:

Mix Ratio by Volume: 1A:1B

Gel Time: 65-85 seconds
Tack Free Time: 7-9 minutes

Viscosity (cps) @ 77°F/23°C

"A" Iso Side: 750 ± 100
(Spindle #4, 100rpm)
"B" Resin Side: 500 ± 100
(Spindle #4, 100rpm)

Weight per Gallon (liter)

"A" Iso Side: 9.31 lbs/gal (1.1 kg/lt)
"B" Resin Side: 8.51 lbs/gal (1.0 kg/lt)

BASIC PHYSICAL PROPERTIES:

Hardness Shore D ASTM D2240 60 - 62
Elongation ASTM D412 300-365%
Tensile Strength ASTM D412 1950 -2110 psi
Tear Strength ASTM D624 640-661 lbs./in.
Taber Abrasion ASTM D4060 16 mg

loss/1000 cycles

Density ASTM 67 lbs/ft³

LIMITATIONS:

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

STORAGE:

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

MATERIAL CLEAN UP:

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.

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.

PRODUCT USER RESPONSIBILITIES:

Users of the LINE-X SRK-PN 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.



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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 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 which 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 use, the product. Recommendations or 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 LLC makes no claim that these tests or any other tests accurately represent all environments.

