

# POLYKEN® 1019, 1019 SPR

## Product Information

**Product description:** Polyken® liquid adhesive systems are recommended for use with only Polyken® coating systems. The liquid adhesive systems consist of butyl based elastomers blended with polymeric resins dissolved in an organic solvent system. They can be used for machine applied applications and provide excellent adhesion to the pipe substrate and cathodic disbondment resistance.

Liquid adhesive system is recommended primarily for machine application to new pipe surfaces. It promotes high adhesion of the Polyken® coatings to the pipe.

**Warning:**  
Polyken® liquid adhesive systems are FLAMMABLE MIXTURES.  
**Caution:**  
Store away from heat source. Read all label instructions prior to use.

**Features:**

- Excellent adhesion
- Excellent cathodic disbondment resistance
- Conforms to local and national standards

**Benefits:**

- Ensures permanent bond of coating system
- Provides long term corrosion prevention

## Product properties

	1019	1019 SPR
<b>Operating temperature</b>	93°C (200°F)	93°C (200°F)
<b>Solvent</b>	Heptane	Heptane
<b>Base</b>	Rubber/Resins	Rubber/Resins
<b>Solids</b>	20 %	13 %
<b>Viscosity</b>	Thin Syrup	Thin Syrup
<b>Flash point</b>	-9°C (15.8° F)	-9°C (15.8° F)
<b>Shelf life</b>	3 years	3 years
<b>VOC</b>	612 g/l (5.11 lb/gal)	650 g/l (5.42 lb/gal)
<b>Density</b>	0.77 kg/l (6.43 lb/ gal)	0.75 kg/l (6.26 lb/ gal)
<b>Coverage</b>	200 ft²/gal (4.92 m²/l)	300 ft²/gal (7.38 m²/l)

## Information

<b>Documentation</b>	Extensive information is available on our website. Application instructions and other documentation can be obtained by contacting our offices, from our local distributor or by sending email to <a href="mailto:info@sealforlife.com">info@sealforlife.com</a>
<b>Certified staff</b>	Application of the described coating system shall be carried out by certified personnel.

## Product selection guide

<b>Max. operating temperature</b>	93°C (200°F)
<b>Additional mechanical layer</b>	Subsequent Polyken coating systems
<b>Compatible line coatings</b>	Carbon steel, PE, FBE, PP,CTE, Tape,
<b>Recommended pipe preparation</b>	SSA-ST2 (SSPC-SP3) or SSA-SA 2 (SSPC-SP6) 1 – 3 mil anchor profile (25 – 76 micron anchor profile)
<b>Performance</b>	AWWA standards

## Ordering information

Polyken Liquid Adhesives are available in 55 GAL/208L container quantities

Quantity	Ordering description
55 GAL or 208.2 L	1019 LIQUID ADH 55GAL-208.2L 1019 SPR LIQUID ADH 55 GAL-208.2L

For other ordering options please contact your Seal For Life representative.



Seal For Life Industries Mexico S de R.L. de C.V.  
Tijuana, Mexico  
USA Tel: +1 858 633 9797  
Mx Tel: +52 664 647 4397  
[info@sealforlife.com](mailto:info@sealforlife.com)

Seal For Life Industries - Stopaq B.V.  
Stadskanaal, the Netherlands  
Tel: +31 599 696 170  
Fax: +31 599 696 177  
[info@sealforlife.com](mailto:info@sealforlife.com)

Seal For Life Industries BVBA  
Westerlo, Belgium  
Tel: +32 14 722 500  
Fax: +32 14 722 570  
[info@sealforlife.com](mailto:info@sealforlife.com)

Seal For Life India Private Ltd.  
Baroda, India  
Tel: +91 2667 264 721  
Fax: +91 2667 264 724  
[info@sealforlife.com](mailto:info@sealforlife.com)

DISCLAIMER: Seal For Life Industries warrants that the product conforms to its chemical and physical description and is appropriate for the use stated on the technical data sheet when used in compliance with Seal For Life Industries' written instructions. Because many installation factors are beyond the control of Seal For Life Industries, the user shall determine the suitability of the products for the intended uses and assume all risks and liabilities in connection herewith. Seal For Life's liability is stated in its General Terms and Conditions of Sale. Seal For Life Industries makes no other warranty either express or implied. All information contained in this document is to be used as a guide and is subject to change without notice. This technical data sheet supersedes all previous data sheets on this product.