



POLYKEN®

Liquid Adhesive Systems # 1019, 1027

Polyken® Pipeline Coatings

Basic Use

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 or hand brush application, are non-toxic and non-polluting, and conform to local and national standards. In addition to the excellent adhesion to the pipe substrate and cathodic disbondment resistance, the pipe surface is protected against stress corrosion cracking with industry proven SCC inhibitors.

Polyken

#1019

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

#1027

Liquid adhesive system is ideal for slower machine application to rough, reconditioned, or grit-blasted pipe surfaces. It provides a uniformly smooth, instant tack surface for Polyken coating systems. Polyken #1027 is also used for all handbrush applications.

Warning

Polyken® liquid adhesive systems are FLAMMABLE MIXTURES.

Caution

Store away from heat source. Read all label instructions prior to use.

System Components

Description	#1019	#1027
Base	Rubber / Resins	Rubber / Resins
Solvent	Heptane	V.M. & P Naptha
Total Solids	20%	28%
Weight/Gallon	6.3 lb	7.1 lb
Weight/Liter	.76 kg	.86 kg
Viscosity	Thin Syrup	Medium Syrup
Flash Point	+10°F (-12°C)	+40°F (10°C)
Color	Black	Black
Shelf Life	Excellent	Excellent
VOC	5.44 lbs/gal (0.65 kg/l)	4.9 lbs/gal (0.59 kg/l)

*Contact a Tyco Adhesives representative for specific project requirements.

Tyco Adhesives 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 Tyco Adhesives' written instructions. Since many installation factors are beyond the control of Tyco Adhesives, the user shall determine the suitability of the products for the intended use and assume all risks and liabilities in connection herewith. Tyco Adhesives' liability is stated in the standard terms and conditions of sale. Tyco Adhesives makes no other warranty either expressed or implied. All information contained in this technical data sheet 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

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