

PRODUCT DATA SHEET

COVALENCE® 939-HT

Product Information

Product description: The Covalence® 939-HT filler tapes are designed as an underlying filler material prior to the application of Covalence WaterWrap sleeves, with our without Weld-After Backfill (WAB) applications. The elastomeric formulation is very conformable, making it ideal for filling in transition areas around tees, elbows, valves, specials, welded and coupled field joints. The filler tapes maintain flexibility over a wide temperature range and under various conditions encountered in the field.

The 939-HT is a thick mastic-like butyl rubber filler designed to fill and smooth transition areas. The semi-tacky composition remains flexible and is easily molded in filler to conform around irregular shapes. It becomes soft but does not melt at welding temperatures up to 260°C

Covalence® 939 -HT comes in flat tape form.

Features & Benefits:

- · Flexible under various field conditions.
- Easy and simple application.
- Conformable and moldable.
- Compatible with Covalence® Waterwrap for WAB applications.

Product selection guide	
Service temperature	-40°up to 126°C (-40°up to 260°F).
Compatible line coatings	PE, FBE, Cold tape, CT, CTE
Recommended pipe preparation	SSA-ST2 (SSPC-SP3) or
	SSA-SA 2 (SSPC-SP6)
	1 – 3 mil anchor profile
	(25 – 76 micron anchor profile)

Product dimensions		
Thickness	Width	Length
3.2 mm (0.125 in)	50.8 mm (2.00 in)	6.1 m (20.00 ft)

Product properties		
Property	Test method	Typical value
Specific gravity		1.5-1.8
Solids by Volume		> 99 %
Penetration	ASTM D 217	75-95 dmm
		(150 g moving load)
Appearance		Black & tacky

General information		
Handling	Handle with care. Keep boxes upright.	
Storage	Store indoor, clean and dry, away from direct sunlight at temperatures between 10°C and +50°C (50°F and 120°F).	
Shelf life	Shelf life is 3 years when stored in the original unopened packaging under the above conditions.	

Information	
Documentation	Extensive information is available on our web- site. Application instructions and other documentation can be obtained by contacting our head office, from our local distributor or by sending email to info@sealforlife.com
Certified staff	Application of the described coating system
	should be carried out by certified personnel.



Seal For Life Industries Mexico S de R.L. de C.V. Seal For Life Industries - Stopag B.V. Seal For Life Industries BVBA Seal For Life India Private Ltd. **Tijuana, Mexico**USA Tel: +1 858 633 9797

Mx Tel: +52 664 647 4397 mexico@sealforlife.com

Stadskanaal, the Netherlands Tel: +31 599 696 170 Fax: +31 599 696 177 info@sealforlife.com

Fax: +32 14 722 570 belgium@sealforlife.com Baroda, India Tel: +91 2667 264 721 Fax: +91 2667 264 724

Anodeflex™ - Stopaq® - Polyken® - Covalence® - Powercrete® - Sealtaq® - Blockr® - Easy-Qote® - SynergyQ®

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' 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 industries are 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.