

## COVALENCE<sup>®</sup> 939-HT

### Product Information

**Product description:** The Covalence<sup>®</sup> 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 (500°F). Covalence<sup>®</sup> 939 –HT comes in flat tape form.

#### Features & Benefits:

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

### Product selection guide

<b>Service temperature</b>	-40°up to 126°C (-40°up to 260°F).
<b>Compatible line coatings</b>	PE, FBE, Cold tape, CT, CTE
<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)

### 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
<b>Specific gravity</b>		1.5-1.8
<b>Solids by Volume</b>		> 99 %
<b>Penetration</b>	ASTM D 217	75-95 dmm (150 g moving load)
<b>Appearance</b>		Black & tacky

### General information

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

### Information

<b>Documentation</b>	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 <a href="mailto:info@sealforlife.com">info@sealforlife.com</a>
<b>Certified staff</b>	Application of the described coating system should be carried out by certified personnel.