

Indiana Application of 410 IAC 6-8.3-61(q) and 62(g); and 410 IAC 6-10.1-69(q) and 70(g): Septic Tank and Dosing Tank Pipe Connectors

Indiana Department of Health rules 410 IAC 6-8.3, *Residential On-site Sewage Systems*, and 410 IAC 6-10.1, *Commercial On-site Sewage Systems*, both effective on November 19, 2012, require that precast concrete septic and dosing tanks include cast-in-place flexible, watertight pipe connectors that:

- conform to ASTM C 1644-06, Standard Specification for Resilient Connectors Between Reinforced Concrete On-Site Wastewater Tanks and Pipes or ASTM C 923-08, Standard Specification for Joints for Concrete Pipe, Manholes, and Precast Box Sections Using Preformed Flexible Joint Sealants; and
- 2. use an expansion ring, tension band or a take-up device for mechanically compressing the resilient portion of the connector against the pipe; and, that these rings, tension bands or take-up devices be constructed of series 300 stainless steel.

The following manufacturers have submitted to the department certification information that these connectors are certified under ASTM C 1644-06 or ASTM C 923-08 and conform to the requirements of the residential and commercial on-site sewage systems rules:

Blackthorn, LLC:	AK Industries
Dura-Seal III	Adapt-A-Flex "AAF" (4" grommet)*
Polylok, Inc.:	Southeastern Rubber Co., Inc. (SERCO)
Poly II Open End Boot Seal (2"- 4")	Septic-Tyte (4")*
Poly II Closed End Boot Seal (2")	Multi-Tite (4")*
Poly III Closed End Boot Seal (3"- 4")	
Poly IV Open End Boot Seal (4")	
Poly IV Closed End Boot Seal (4")	
Poly VI Closed End Boot Seal (4"-6")	
Press-Seal Gasket Corporation:	
CAS 402 (2", 3", 4" and 6")	*For polyethylene and fiberglass tanks only
CAS 402F (4")	

Approved: December 3, 2010
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