

PRODUCT DATA SHEET

ANODEFLEX™ Accessories – Tees, Splices and End Caps

Product Information

Anodeflex Tee kits are designed as a 3-way connection to ensure electrical continuity for Anodeflex linear anode products. The kits consist of a Tee assembly factory crimped and sealed as a unit. Parts required to make the splice to the linear anode are included in the full kits. The kits are universal to all Anodeflex products.

The Anodeflex in-line splice kits are designed to connect and seal Anodeflex linear anode products from reel-reel or length-length. The kits are universal to all Anodeflex products.

The Anodeflex end cap kits are designed to seal the exposed termination end of Anodeflex linear anode products. The kits are universal to all Anodeflex products.

The kits for all of the above products include heat-shrinkable tubing, sealant and accessories that are suitable to make, seal and protect the splices or terminations in direct burial soil applications. The long-term performance of Anodeflex products is conditional upon keeping the base copper conductor, anode and electrical connections isolated from water. Only Seal for Life designed kits are recommended for any Anodeflex products.

The heat-shrinkable components are made of an irradiation cross-linked polyethylene. A sealing mastic is wrapped during installation, which then flows when heated. When the heat-shrink sleeve or cap are heated with a small torch or a heat gun, they shrink tightly around the anode and melt the mastic allowing it to flow and seal. Once installed, the system withstands the normal wear and tear of a construction environment and is extremely corrosion resistant.

The installation is easy and can be completed in few minutes by a trained technician.

Key Features & Benefits:

Complete kits

- All parts required in one package
- Universal Tee, Splice, and end seal for all Anodeflex products
- Long term performance
- Protects the anode from environmental attack and water ingress
- Assurance of anode long-term performance
- Permanent waterproof seal, maintaining thermal insulation
- Installation with common tools
- Fast and Cost effective
- Easy to apply with minimal training
- Application Guide supplied with each kit

Ordering Information

AFLX UNI-TEE	Universal Tee kit
AFLX UNI-SPLICE	Universal in-line splice kit
AFLX UNI-CAP	Universal end cap kit

Handling & Storage

Handling	Handle with care. Keep materials in original packaging until use.
Storage	Store in clean and dry environment or protect from moisture prior to installation. Unlimited shelf life.

Other Information

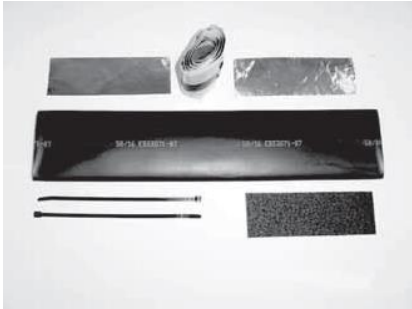
Documentation	Extensive information is available on our website. Design considerations may be obtained by contacting your local distributor or by sending email to info@sealforlife.com
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Kit Images & Contents



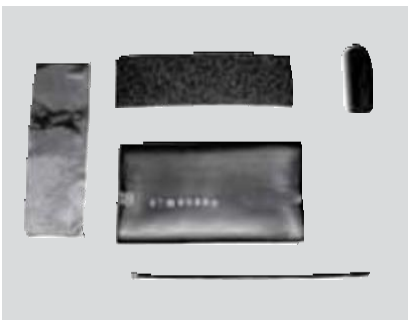
Tee Kit

- Installation instructions
- Abrasion paper to clean the conductive polymer surface
- 4 Chlorine and low pH resistant tie wraps to contain coke within fabric each
- Aluminum tape covered with adhesive for use as thermal protection of fabrics during installation
- 3 Electrical grade sealing mastic
- Uncoated heat shrinkable tubing to cover, seal and reinforce complete splice.
- Three layer Tee molded part



In-line Splice Kit

- Installation instructions
- Abrasion paper to clean the conductive polymer surface
- Chlorine, and low pH, resistant tie wraps to contain coke within fabric
- Aluminum tape for use as thermal protection of Anodefex fabrics during installation
- Electrical grade sealing mastic
- Uncoated heat shrinkable tubing to cover, seal and reinforce complete splice



End Cap Kit

- Installation instructions
- Abrasion paper to clean the conductive polymer surface
- Chlorine and low pH resistant tie wraps to contain coke within fabric
- Aluminum tape covered with adhesive for use as thermal protection of fabrics during installation
- Electrical grade sealing mastic
- Heat shrinkable uncoated end seal boot
- Uncoated heat shrinkable tubing to cover, seal and reinforce complete system

Items & Dimensions

Description	Type Dimension	Nominal Dimensions mm (in)
Abrasion paper	Width x Length	50 x 150mm (2 x 6")
Tie wraps	Length	170mm (6 3/4") min
Aluminum tape	Width x Length	50 x 150mm (2 x 6")
Sealing mastic strip	Width x Thickness x Length	50 x 3 x 600mm (2 x 1/8 x 24")
Heat shrinkable tubing	Length	400mm (16")
	Inside diameter supplied	50mm (2")
	Maximum recovery (%)	65%



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Stopaq® - Covalence® - Polyken® - Powercrete® - Anodefex™

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 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.