

# WHITE PAPER: Why Use ANACONDA SEALTITE® Flexible, Liquid Tight Electrical Conduit?

Use ANACONDA SEALTITE® flexible, liquid tight electrical conduit for the following benefits:

## Bend flexible SEALTITE® conduit without special tools

- Save wire costs by making tighter and shorter conduit turns
- Save on installation costs, avoiding additional elbow sections
- No need to order custom-bent rigid conduit to solve construction problems
- Fit flexible conduit around obstacles not shown on blueprints
- Install building interior equipment without replacing conduit to meet Code
- Meet an obstacle? Go around it with flexible SEALTITE conduit
- Larger SEALTITE® allows for later snaking of new wires in existing conduit

## Meet US and Canadian Electrical Code

- ANACONDA SEALTITE® UL listed and CSA approved LFMC and LFNC can be installed in NEC Class I Div. 2 Hazardous Locations
- ANACONDA SEALTITE® UL listed and CSA approved LFMC and LFNC is suitable for Direct Burial and in concrete
- ANACONDA SEALTITE® UL listed and CSA approved LFMC and LFNC is suitable for protecting wiring in outdoor installations
- Versatile, suitable for indoor, under raised floors and outdoor installations

## SEALTITE® is in colors

- No need to paint or repaint conduit, saving maintenance costs over time
- Critical circuits can be shown by the color of the conduit (blue, red or others)

## Available in environmentally friendly and durable options

- Available in extreme temperature, flame-, UV- or oil-resistant jackets
- Resist water intrusion in Direct Burial and in concrete
- Halogen Free conduit jackets allow installation in confined spaces
- Resist cold temperatures that make rigid PVC sticks brittle
- Resist impact, crushing force and accidental damage in transit
- Flexible conduit responds to vibration and movement better than rigid conduit
- SHIELDTITE® conduit is resistant to electrical interference and EMP

## Easily connect fittings

- Easily adjust a SEALTITE® 45° or 90° elbow fitting in tight spaces
- Install or adjust SEALTITE® conduit fittings in a junction box using a lock nut
- Install fittings on SEALTITE® conduit without liquid adhesives
- No wait for adhesive cure time or concern about a poor seal
- No toxic fumes from adhesive applied in confined spaces
- SEALTITE® joints are secure against water, oil and dust intrusion

## Ongoing development

ANAMET Electrical complies with safety standards and pursues product development to ease safe electrical installation. ANAMET Electrical, Inc. delivered innovative conduit solutions since 1908. Our ongoing work with manufacturers, builders and international regulations provides us with a depth of experience meeting and exceeding users' needs.

For more information, visit our website at [www.anacondasealtite.com](http://www.anacondasealtite.com).



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