

## We're even better under water

### Kerite subsea cable performs wherever you need it

- **Kerite knows subsea cable** - Decades of subsea cable performance in harsh underwater and wet environments – including the Panama Canal.
- **Used in the harshest environments** - Our cable design withstands the most adverse submarine and wet conditions imaginable.
- **Solving everyday problems on land too** - Commonly used for flooded vaults, water-soaked conduit, and high-ground water applications.
- **Research, development, and quality** - Kerite innovates, tests, and refines our products continuously. That's what makes Kerite's quality worthy of trust.

### Kerite Subsea Cable Features:

- **Conductor** - Filled Copper
- **Conductor Shield** - Non-Conducting Permashield® Stress Control Layer
- **Insulation** - Discharge Resistant EPR (DR-EPR™) Insulation
- **Insulation Shield** - Extruded Free Stripping Semi-Conducting Layer
- **Metallic Shield** - Copper tape or Concentric wires
- **Jacket** - Polyethylene (PE)
- **Optional Fiber Optic or Separate Ground Wire**
- **Optional 10 mil Bronze Tape** - Terebo Protection
- **Galvanized Steel Armor Wires** - Each wire is individually Jacketed HDPE
- **Custom Designs** - For special requirements, contact factory

Kerite's DR-EPR™ insulation formula enables our cables to operate in direct contact with water, without the need for an impervious coating. The cable can be covered with individually jacketed galvanized steel armor wires for mechanical protection and adds weight to keep the cable in place if burial is not needed or feasible.

