

THICK WATERPROOF HEAT SHRINK SLEEVE

DESCRIPTION

CEET thick-walled waterproof heat shrink tubing is an advanced protection solution designed for the insulation and sealing of electrical cables in challenging environments. With its thick wall and waterproof properties, it is ideal for underground, marine, or environments exposed to extreme conditions such as humidity, heat, or chemicals.



SPECIFICATIONS

- Suitable for a wide range of cables, including XLPE, PVC, EPR-insulated, and other materials.
- Operating Temperature: -55 °C to +125 °C, providing broad applicability in varied conditions.
- Shrink Ratio: 3:1, ensuring a tight fit over cables of different sizes.
- Wall Thickness: Thick wall, typically between 0.5 mm and 1.5 mm, delivering enhanced protection.
- Dielectric Strength: High, guaranteeing excellent insulation in demanding environments.
- Excellent resistance to abrasion, impact, and wear.
- High flexibility allows easy wrapping around irregularly shaped cables.
- UV and Weather Resistance: Suitable for outdoor use, withstanding extreme weather conditions without rapid degradation.
- Strong resistance to chemicals, oils, and solvents, ideal for industrial and marine applications.

APPLICATION

- Quick and Easy Installation: Shrinks rapidly with heat, ensuring a snug fit around cables.
- Moisture Protection: Ideal for underground installations, marine cables, and outdoor applications exposed to weather elements.
- Designed for harsh environments such as factories, oil and gas platforms, and chemical facilities.
- Provides robust protection against water, salinity, and soil chemicals.
- Automotive and Marine Wiring: Ensures cable protection in challenging environments with exposure to vibrations, salt, and humidity.
- Urban Infrastructure: Suitable for cable connections in substations, tunnels, and transportation systems.