

Kerite Field Friendly Cable

Only Kerite cable provides a consistent high level of user friendliness. The combination of Kerite's free stripping insulation shield and our easy-to-remove insulation makes the preparation of Kerite cable, for termination or splicing, simple and fast. The more difficult a product is to work with, the longer it will take to install. The ease with which Kerite cable can be prepared for splicing and termination also contributes to the job being done properly and safely. Large conductor cable that is difficult to train, and that becomes even more difficult in cold weather, presents potential safety, ergonomic, and time problems for the user. The flexibility of Kerite cable makes it the easiest handling medium voltage, underground cable.

Insulation Shield Removal

Insulation shield removal is fast and easy with Kerite cable. After making the initial ring score of the insulation shield, a single longitudinal score allows for the easy removal of a first strip, after which the remaining insulation shield can be easily popped off.



Removing Insulation

With other URD cable, removing the insulation can be difficult. With Kerite, it is as easy as making the ring cut and a single longitudinal cut. The insulation can then be easily removed in preparation for inserting the conductor into the compression connector.

Cable Preparation Cost



The length of time it takes linemen to complete a termination makes a big difference in the life cost of the product.

Kerite cable can save as much as half an hour in the time it takes to

terminate. This is a combination of the free stripping insulation shield, easy insulation removal and highly flexible cable. And Kerite terminates easily, regardless of temperature.

If we assume an eight-hour day and average total cost of operating a line truck of \$1,500 per day, every minute saved represents \$3.12. If we assume that Kerite saves only 10 minutes per termination, there would be a savings of \$31.20 per termination. In a typical URD situation, there are two terminations for every 200 feet of cable, for a savings of \$62.40 – or \$0.31 per foot of cable installed.

The worksheet below allows a user to determine savings:

Cable Description

Average cable run _____ ft.

Terminations per 1,000 ft. _____

Termination time

Kerite cable _____

Current cable _____

Time savings/termination _____

(Note: For a trial sample of Kerite cable, contact your Kerite representative)

Crew size _____

Labor rate per hour (with fringes) _____

Equip. rate/hr. –or– overhead factor –or– contractor charge per termination _____

(Time savings) x (total cost per hour) x (terminations per 1,000 ft.) = savings per 1,000 ft.