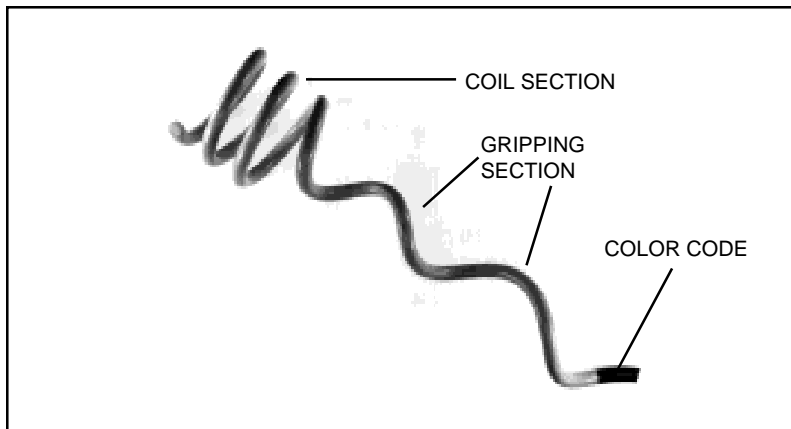


ADSS-CORONA™ COIL

Be sure to read and completely understand this procedure before applying product. Be sure to select the proper PREFORMED™ product before application.



NOMENCLATURE

1.00 GENERAL

1.01 The ADSS-CORONA Coil is installed over the ends of the Structural Reinforcing Rods (SRR) of FIBERLIGN® Dielectric Dead-ends or Dielectric Suspensions. The gripping section secures the unit to the Structural Reinforcing Rods and the coil section encircles the metallic rod ends, providing electrical shielding.

Proper installation and positioning over the ends of the Structural Reinforcing Rods is crucial to the performance of the ADSS-CORONA Coil.

1.02 CAUTION: Different sizes of ADSS-CORONA Coils may be required for dead-ends and suspensions on the same size cable. The "Effective" Outside Diameter of the cable, plus the dead-end or suspension Structural Reinforcing Rods must be determined in order to select the proper size coil. Before installation, make sure you are using the correct size coil on dead-ends and suspensions; consult PLP® for assistance when in doubt.

1.03 One unit is required for the end of a FIBERLIGN Dielectric Dead-end; two are required for FIBERLIGN Dielectric Suspension, one at each end.

2.00 APPLYING THE ADSS-CORONA COIL

2.01 Slip the opening in the coil section on the ADSS cable as shown in Figure 1, and rotate the coil until the cable is completely inside the coil section.

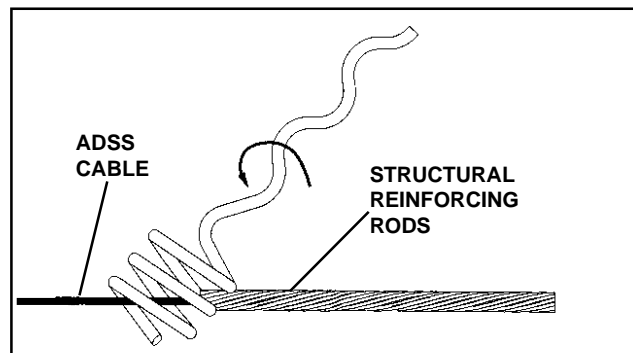


FIGURE 1 - ROTATE THE ADSS-CORONA COIL

2.02 Position the ADSS-CORONA Coil so all the ends of the Structural Reinforcing Rods fall completely inside the coil section as shown in Figure 2. Try to align the rods in the center of the coil section, but make sure no metallic rods extend beyond the open end of the coil section. This is critical to the performance of the ADSS-CORONA Coil.

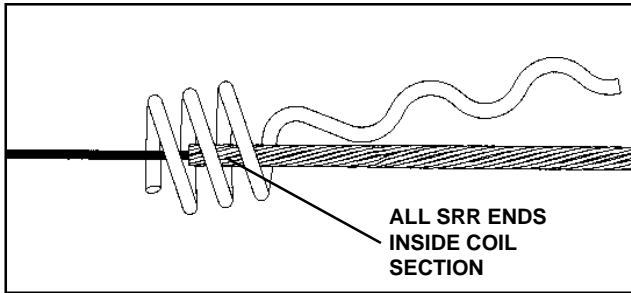


FIGURE 2 - POSITION THE ADSS-CORONA COIL OVER SRR

2.03 Once the coil section is positioned properly, wrap the gripping section around the Structural Reinforcing Rods, as in Figure 3. Make sure to completely snap the gripping section into place to finish the installation.

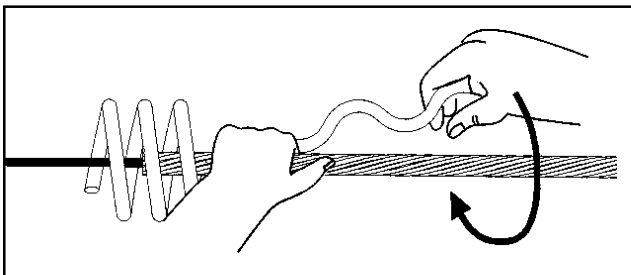


FIGURE 3 - WRAP THE GRIPPING SECTION

2.04 When installation is complete (Figure 4), the ADSS cable should run more or less through the middle of the coil section and the coil itself should not come in contact with the cable. Also, all ends of the Structural Reinforcing Rods should be located inside and approximately in the center of the coil section. Remove and reposition the coil if necessary to obtain proper location.

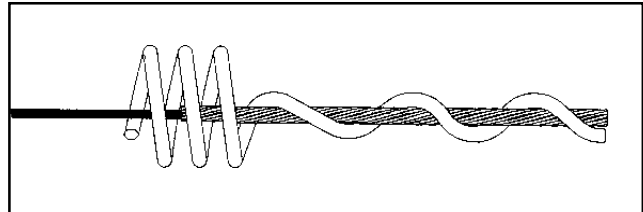


FIGURE 4 - COMPLETED APPLICATION

SAFETY CONSIDERATIONS

1. This Application Procedure is not intended to supersede any company construction or safety standards. This procedure is offered only to illustrate safe application for the individual. **CAUTION: FAILURE TO FOLLOW THESE PROCEDURES AND RESTRICTIONS MAY RESULT IN PERSONAL INJURY OR DEATH.**
2. This product may be removed and reinstalled during the initial installation if it is in good condition. After extended service life, it is recommended the product not be reused once removed from service.
3. This product is intended for use by trained craftspeople only. This product **SHOULD NOT BE USED** by anyone who is not familiar with and trained in the use of it.
4. When working in the area of energized lines with this product, **EXTRA CARE** should be taken to prevent accidental electrical contact.
5. For **PROPER PERFORMANCE AND PERSONAL SAFETY** be sure to select the proper size **PREFORMED™** products before application.
6. **PREFORMED™** products are precision devices. To insure proper performance, they should be stored in cartons under cover and handled carefully.

PREFORMED LINE PRODUCTS 

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