



THE ZIPPERTUBING[®] CO.
ISO 9001:2000 CERTIFIED



13000 S. Broadway
Los Angeles, CA 90061
(800) 321-8178
(310) 767-1714 FAX
www.zippertubing.com

Wire Harnessing & Repair



Product:

Sealed Yacht Splices

Problem:

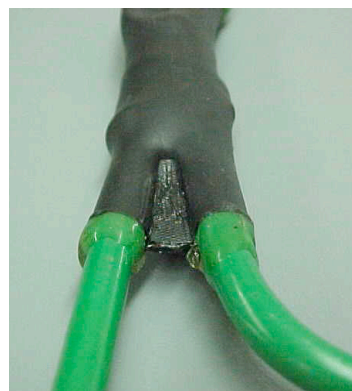
A custom yacht manufacturer was experiencing corrosion of large diameter grounding cable splices. The salt laden environment was corroding the crimped Copper splice device and exposed cable conductors throughout the yacht. The solution needed to provide an environmentally seal cover and accommodate new cable production as well as be usable as a field retrofit in the confines of cramped below deck compartments.

Solution:

A standard Zippertubing product was modified slightly to create a wrap around, heat shrinkable, environmentally sealed splice cover that could accommodate 2:1 and 2:2 splice breakouts on 0 thru 6 AWG wire.

Material:

Zippertubing combined patented [PRT™ Tubing](#), wrap around heat shrinkable tubing with standard [Z-Block-Tape](#), a hot melt, water blocking tape and a simple installation process procedure modification to create a revolutionary wrap around splice cover.



Conclusion:

The willingness of Zippertubing to think “outside the box” and adapt its products as necessary to meet the design requirements allowed the customer to find an economical solution to a very unique problem that could not be solved with existing marketplace materials.