

# ***TPI* Telepak Industries**

## *Splice & Seal™*

### **Kit, Sheath Repair Non Pressurized & Filled Cable**

#### **TPISR-KIT**

For repair of PIC Filled or Air Core cables not under air pressure.

Kit Contains:

50	TPI220-SS	Sealant Strip
2	TPI-9010	Sleeving Material
60	TPICT-14W	Cable Ties 14"
		Instruction Sheet

One kit will complete approximately 9 repairs on 2.25" diameter cable and 14 repairs on 1.0" diameter cable.

For more information, please contact Telepak Industries Customer Service department at 800-324-3314.

***TPI* Telepak Industries**  
1505 Northwest 30<sup>th</sup> Street  
Faribault, Minnesota 55021  
(PH) 507-332-0012 (FAX) 507-334-5895

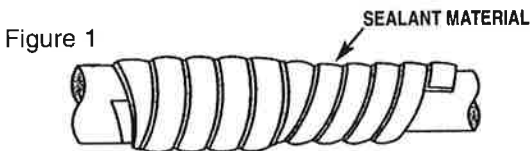
# **TPI** *Telepak Industries* *Splice & Seal™*

## **Kit, Sheath Repair Non-Pressurized Instructions**

### **TPISR-KIT**

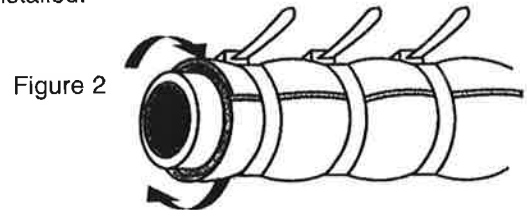
**For repair of P.I.C. Cable, Filled or Air Core, Non-Pressurized only.**

1. Clean sheath 8 inches each side of the damage using an approved cleaner or wipe provided in kit.
2. Starting and ending 3 inches beyond sheath damage, wrap a single layer of half-lapped TPI220-SS

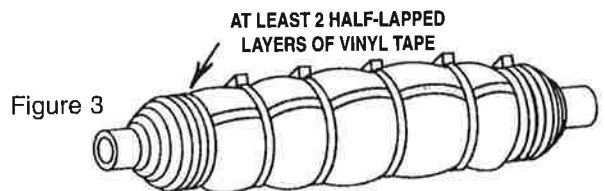


3. Select a piece of TPISM-XX Sleeving Material meeting edges of Sealant Strip and overlapping itself at least 1 1/2 inches. Multiple pieces of Sleeving may be used as long as 1 1/2 inch overlap is adhered to.
4. Keeping under tension, install Sleeving while forming smoothly around repair wrap.
5. Place the provided cable ties over Sleeving and hand tighten securely. Space ties approximately 2 inches to match circular marks on Sleeving Material.

Wrap ties in same direction as the Sleeving was installed.



6. A cable tie-tightening tool can be used but caution taken as not to compress Sleeving over 1/8 inch. Ends can be finished by placing two 1/2 lapped layers of vinyl tape, 2 inches up on Sleeving down on to bare cable sheath.



**NOTE: Should damage include more than 40% of through conductors, Strain Relief must be installed to restore sheath integrity, See Strain Relief Kit TPI69-SRK. Follow procedures outlined**

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