

PRODUCT DESCRIPTION

TECNOLOGIA TOTAL's Splice Kit 901 is a connection with epoxy resin suitable for the anticorrosive insulation of cable joints. The junction box is built with polycarbonate material, manufactured by injection molding process with characteristics of acid resistance, alkali resistance and high resistance to aging. The Splice Kit 901 effectively guarantees resistance to corrosion.







ADVANTAGES

Using this product on-site has the following advantages:

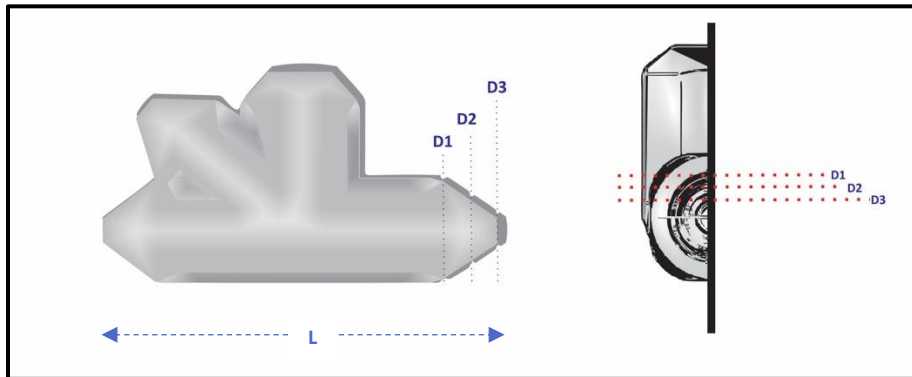
- The resin and hardener are in the proper volume and mix ratio and are ready to use.
- After filling, the curing time is very fast, with which it comes into operation almost immediately.
- The exothermic heat of the resin and hardener is minimal and presents no risk to the user or to the connected cables.
- Specially designed for cathodic protection by impressed current and sacrificial anodes, and other uses.

KIT CONTENT

The kit contains 2-part epoxy resin, hardener, polycarbonate mold, cable ties, electrical tape, and gloves; which are designed to be used on site.

PRODUCT	USE	PRESENTATION	PACKING
Junction box	Container for epoxy bonding, suitable for anticorrosive insulation of cable joints.	Two (2) units in polycarbonate with acid resistance, alkali resistance and an anti-aging function.	
Sealant A	Filler sealant A	410 g.	
Sealant B	Filler sealant B	90 g.	
Insulating tape	Installation support	Roll : 0.38 mm x 150 mm x 1.0 m. Color: Black Roll heart : 76 mm.	
Disposable gloves	Nitrile Gloves	1 pair	
Zip ties	Plastic ties	2 units	

SPECIFICATIONS



SPECIFICATIONS TABLE

TYPE	NUMBER OF CABLES	MAXIMUM CALIBER DERIVATION	L (mm)	D1 (mm)	D2 (mm)	D3 (mm)
Splice kit 901	3 pcs	70mm ²	150	Φ10	Φ24	Φ44

CONNECTION FEATURES

- The cable connection is permanent.
- Specially designed for cathodic protection.
- Epoxy filler does not require heating at an ambient temperature of 20 ° C or higher. When the temperature is below 20 ° C, it must be heated above 30 ° C to be used.
- After mixing the sealing fillers A and B, they should be shaken for 2-3 minutes, and the mixed charge should be used within 10 minutes.
- The cable jacket is acceptable for PVC, RHH-RHW, THW, HMWPE and many other types of cables.

For application instructions, see white paper: SK901-IA

WARRANTY AND LIMITATION OF LIABILITY

TECNOLOGIA TOTAL will not be in any case responsible for damages of any nature that could be derived from an inadequate use of the product. Before using the product, the user must determine if the product is suitable for its intended use, taking all risks and liability that could be derived from its use.

If it's proved that a product is faulty due to manufacturing or its material at the time of sale, or that it does not fulfill during its warranty period the indicated properties in this technical sheet, the only responsibility of TECNOLOGIA TOTAL will consist of replacing the buyer with the quantity of product that is found to be defective. TECNOLOGIA TOTAL does not take any responsibility for any additional cost such as manufacturing cost, withdrawal or re-application of the products. If TECNOLOGIA TOTAL offers a warranty to their clients, express or implicit, or a compensation that differs from the established in this section, this stipulation can not be altered unless a signed agreement by the parties.

