

Cable Repair Kit

Inspecting, Cleaning, Splicing, and Testing Equipment

Cable Repair Kits are wraparound heat shrink weatherproofed sleeves used for repairing the cable sheath, providing corrosion protection, and for making cable joints.

The sleeves are made from thermally stabilized cross linked polyolefin based and weather resistant polymeric material.

They are coated internally with hot melt adhesive and the outer surface of sleeves has thermo chromic paint for visual verification of proper heat application.

Excellent split resistance of the composite structure offers superior resistance to mechanical abuse during and after the installation.

The integrated moisture barrier completely reconstitutes the cable sheath construction.



Specifications

Parameter	Value	Test Method
Maximum Water Absorption in 24 hours	0.1%	ASTM D-570
Minimum Tensile Strength (N/mm²)	17.5	ISOR-527
Minimum Ultimate Elongation	300%	ISOR-527
Torchability	No Split	TE201AOL
Environmental Stress Crack Resistance for 48 hours at 50°C	No Cracks	ASTM D-1693
Minimum Tensile Strength for 500 hours at 120°C (N/mm²)	15	ISOR-527
Minimum Ultimate Elongation 500 hours at 120°C	200%	ISOR-527
Minimum Dielectric Strength (KV/mm)	12	ASTM D-149

Part Numbers

CRK- 1 1 2 2 2 2

1 Cable O.D.
XX = XX mm

2 Length of Damaged Area
XXXX = XXXX mm*