

Description

Conduit Repair Systems, Inc.'s ("CRS") conduit repair kits are assembled with rigid split PVC conduit and couplings produced from virgin polyvinyl chloride (PVC). CRS's PVC conduit repair kits are designed for commercial, industrial, and utility applications and are proven to provide durable and effective performance in underground, encased, and above ground exposed applications. The kits contain an easy-to-use, self-locking split conduit and two-piece couplings that eliminate the need to cut and splice cables when repairing damaged conduit.

CRS's conduit repair kits are designed for many cable and conduit applications including:

- Electric Utilities
- Cable, data, and communication lines
- Industrial and commercial buildings
- Street and Highway underground feeds
- Transportation Systems – airports, bridges, subways, and tunnels
- Repairing damaged conduit
- Enclosing cable on telephone poles
- Enclosing direct buried cable
- OEM applications
- Residential electrical applications

Material

CRS's schedule 40, schedule 80, and type C conduit repair kits are produced with the following materials:

Split Conduit: YL-1050P

UL Approved Material (UL File #: E464586)

Couplings: YL-700

UL Approved Material (UL File #: E464586)

YL-1050P and YL-700 are special purpose, rigid PVC compounds, designed for applications requiring the following properties:

- Weatherability
- Impact Strength
- Durability
- Dimensional Stability
- Flame Retardant
- Chemical Resistant



Codes and Standards Compliance

CRS's schedule 40 and schedule 80 conduit repair kit components have been independently tested by Intertek and certified to UL 651* and are approved for use in electrical applications in accordance with the National Electrical Code. The listed products are identified with the ETL Listed Mark. Additionally, the split conduit is manufactured in accordance with NEMA TC-2.



Intertek

Please visit www.intertek.com for detailed ETL Listing information.

*The ETL Listing does not apply to CRS's 1" schedule 40 and 4" c-duct conduit repair kits.

Important Information

Use of CRS's split conduit products should be done in accordance with the product's installation instructions. All safety guidelines in the National Electrical Code related to the installation of schedule 40 and schedule 80 conduit shall be strictly followed.

We believe the information contained in this specifications sheet to be reliable and accurate to the best of our knowledge, but we cannot warranty for process and applications beyond our control.