



TECHNICAL SERVICES DEPARTMENT

BULLETIN

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BUILDING WIRE AND CABLE NATIONALLY RECOGNIZED TESTING LABORATORIES

Many of the National Electrical Code (NEC) Articles and AHJs require that Building Wire and Cable be listed. Annex A of the NEC lists UL Safety Standards for wire and Cable. The purpose of this Bulletin is to identify Nationally Recognized Testing Laboratories that provide listings for Building Wire and Cable products.

OSHA recognizes third party organizations that provide testing for safety and certification that are acknowledged throughout the United States. These third party organizations are referred to as Nationally Recognized Testing Laboratories (NRTL). As a part of the NRTL listings, users of Building Wire and Cable know whether the product meets specified safety standards by the placing of the NRTL certification mark on the manufactured product.

The list of all NRTL organizations currently recognized by OSHA can be found at: <https://www.osha.gov/dts/otpc/nrtl/nrtllist.html>, including those capable of listing Building Wire and Cable to ANSI/UL Standards.

In the case of Building Wire and Cable, certification is based on the applicable UL standard. A NRTL must be capable of testing and verifying that a product meets the requirements stated in the product safety standards. Furthermore, after certification the NRTL monitors the manufacturer, the product, the marketplace, and the use of the NRTL certification mark. Thus, it is appropriate for building wire having the certification marks of any of the particular NRTL recognized for listing of building wire to be accepted wherever building wire and cable is sold.

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