

3M™ Cable Ties

Data Sheet

April 2012

Description 3M™ Cable Ties are molded from 6/6 nylon and are available in a variety of sizes and styles, including weather resistant black for outdoor use.

Agency Approvals & Self Certifications Products which are UL Listed as noted in the **Typical Data** section meet UL Standard 62275 for Cable Management Systems, Type 21, and are suitable for use in Air Handling Spaces (plenums) in accordance with Section 300.22 of the National Electric Code.

Products which are identified as UL Listed and manufactured with a black, UV resistant material are Listed as suitable for use outdoors.

Products which are UL Recognized are tested to UL 1565 and suitable for use in enclosures.

The 36 and 48 inch cable ties are UL Listed 181B-C mechanical fasteners for use with flexible air ducts.

U.L. File # E116841

Applications 3M™ Cable Ties are used to secure wire bundles and harness components quickly. The flexible design allows the user to slip ties easily under and around cables and harnesses. These ties can be used with most standard tensioning/cutoff tools for fast production line fastening.

Specifications **Open Specifications**

All ties must be either U.L. Listed, Type 21, and tested to U.L. Standard 62275 for Cable Management Systems or Recognized and tested to UL 1565.

Closed Specifications

Product must be 3M brand cable ties, either U.L. Listed, Type 21, and tested to U.L. Standard 62275 for Cable Management Systems or Recognized and tested to UL 1565.

Cable Tie Mounting Bases

3M™ Cable Tie Bases are molded from 6/6 nylon or ABS and available in natural, weather resistant black or ivory material. They are also available in different sizes and mounting abilities. The self-adhesive style is for simple lightweight mounting of wire bundles while the saddle design screw mount is designed for maximum weight and stability.