



Designation: D 6070 – 9802

An American National Standard

Standard Test Methods for Physical Properties of Smooth-Wall, Coilable, Polyethylene (PE) Conduit (Duct) for Preassembled Wire and Cable¹

This standard is issued under the fixed designation D 6070; the number immediately following the designation indicates the year of original adoption or, in the case of revision, the year of last revision. A number in parentheses indicates the year of last reapproval. A superscript epsilon (ε) indicates an editorial change since the last revision or reapproval.

1. Scope

1.1 These test methods cover procedures for determining the environmental performance properties of smooth-wall, coilable, medium-density and high-density polyethylene (MDPE and HDPE) conduit (duct) for preassembled wire and cable.

1.2 ~~Whenever two sets of values stated in inch-pound units are presented, in different units, the standard, except values in cases where SI units the first set are more appropriate. The values the standrd, while those in parentheses are for information only.~~

1.3 *This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.*

2. Referenced Documents

2.1 ASTM Standards:

¹ These test methods are under the jurisdiction of ASTM Committee ~~D-9~~ D09 on Electrical and Electronic Insulating Materials and are the direct responsibility of Subcommittee D09.18 on Solid Insulations, Nonmetallic Shieldings, and Coverings for Electrical and Telecommunication Wires and Cables.

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