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4.11 Physical and Aging Tests for Coverings, Insulations, Jackets, and Nonmetallic Conducting Materials

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Foreword

This Standard Test Methods Publication for Extruded Dielectric Power, Control, Instrumentation, and Portable Cables was developed by the Insulated Cable Engineers Association, Inc. (ICEA) and was approved by the National Electrical Manufacturers Association (NEMA).

ICEA/NEMA Standards are adopted in the public interest and are designed to eliminate misunderstandings between the manufacturers and the user and to assist the user in selecting and obtaining the proper product for his or her particular need. The user of this Standards Publication is cautioned to observe any health or safety regulations and rules relative to the use of the test procedures covered by this document.

Requests for interpretation of this Standard must be submitted in writing to:

Insulated Cable Engineers Association, Inc.
www.icea.net

An official written interpretation will be made by the Association.

Suggestions for improvements gained in the use of this publication will be welcomed by the Association.
1.1 Scope

This Standard applies to the testing of covered conductors, extruded dielectric insulated power, control, instrumentation, and portable cables.