

STN	Plasty Plášte z termoplastov na izolačné výrobky pre technické zariadenia budov a na priemyselné inštalácie Požiadavky a skúšobné metódy	STN EN 15701 64 3120
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Plastics - Thermoplastic jackets for insulation products for building equipment and industrial installations - Requirements and test methods

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

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Podľa zákona č. 264/1999 Z. z. o technických požiadavkách na výrobky a o posudzovaní zhody a o zmene a doplnení niektorých zákonov v znení neskorších predpisov sa slovenská technická norma a časti slovenskej technickej normy môžu rozmnožovať alebo rozširovať len so súhlasom slovenského národného normalizačného orgánu.

EUROPEAN STANDARD
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English Version

**Plastics - Thermoplastic jackets for insulation products for
building equipment and industrial installations -
Requirements and test methods**

Plastiques - Enveloppes thermoplastiques pour
isolants destinés au bâtiment et aux installations
industrielles - Exigences et méthodes d'essai

Kunststoffe - Ummantelungen aus thermoplastischen
Kunststoffen für Dämmstoffe für die Haustechnik und
für betriebstechnische Anlagen - Anforderungen und
Prüfungen

This European Standard was approved by CEN on 20 August 2016.

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European foreword

This document (EN 15701:2016) has been prepared by Technical Committee CEN/TC 249 “Plastics”, the secretariat of which is held by NBN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by May 2017, and conflicting national standards shall be withdrawn at the latest by August 2018.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 15701:2009.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Regulation n° 305/2011.

For relationship with EU Regulation n° 305/2011, see informative Annex ZA, which is an integral part of this document.

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1 Scope

This European Standard specifies the requirements for thermoplastic jackets for insulation products for building equipment and industrial installations and the test methods to be used.

The European Standard does not apply to systems in which the jackets have already been securely fixed over the whole surface of an insulating material *in situ*.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 13501-1:2007+A1:2009, *Fire classification of construction products and building elements - Part 1: Classification using data from reaction to fire tests*

EN 15715, *Thermal insulation products - Instructions for mounting and fixing for reaction to fire testing - Factory made products*

EN ISO 6401, *Plastics - Poly(vinyl chloride) - Determination of residual vinyl chloride monomer - Gas-chromatographic method (ISO 6401)*

EN ISO 8256, *Plastics - Determination of tensile-impact strength (ISO 8256)*

EN ISO 11925-2, *Reaction to fire tests - Ignitability of products subjected to direct impingement of flame - Part 2: Single-flame source test (ISO 11925-2)*

ISO 4593, *Plastics — Film and sheeting — Determination of thickness by mechanical scanning*

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