

<b>STN</b>	<b>Letectvo a kozmonautika Elektrické káble v letectve Skúšobné metódy Časť 701: Zlupovanie a príľnavosť izolácie k vodiču</b>	<b>STN EN 3475-701</b>  31 1811
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Aerospace series - Cables, electrical, aircraft use - Test methods - Part 701: Strippability and adherence of insulation to the conductor

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

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 03/18

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English Version

## Aerospace series - Cables, electrical, aircraft use - Test methods - Part 701: Strippability and adherence of insulation to the conductor

Série aérospatiale - Câbles électriques à usage aéronautique - Méthodes d'essais - Partie 701 : Dénudabilité et adhérence de l'isolation sur le conducteur

Luft- und Raumfahrt - Elektrische Leitungen für Luftfahrtverwendung - Prüfverfahren - Teil 701: Abisolierbarkeit und Haftfestigkeit der Isolierung auf dem Leiter

This European Standard was approved by CEN on 23 July 2017.

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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EUROPEAN COMMITTEE FOR STANDARDIZATION  
COMITÉ EUROPÉEN DE NORMALISATION  
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**EN 3475-701:2017 (E)**

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## **European foreword**

This document (EN 3475-701:2017) has been prepared by the Aerospace and Defence Industries Association of Europe - Standardization (ASD-STAN).

After enquiries and votes carried out in accordance with the rules of this Association, this European Standard has received the approval of the National Associations and the Official Services of the member countries of ASD, prior to its presentation to CEN.

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of an identical text or by endorsement, at the latest by April 2018, and conflicting national standards shall be withdrawn at the latest by April 2018.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 3745-701:2002.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

**EN 3475-701:2017 (E)****1 Scope**

This European Standard specifies methods of measuring the strippability and adherence of the insulation to a conductor of a finished cable.

When a particular method is not specified in the detail product specification, method A shall be used.

Method B is recommended for wires insulated with materials showing a Low adhesion to the conductor due to the poor repeatability of the test Method A with this type of wires.

It shall be used together with EN 3475-100.

**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 2812, *Aerospace series — Stripping of electric cables*

EN 3475-100, *Aerospace series — Cables, electrical, aircraft use — Test methods — Part 100: General*

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**