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Aerospace series - Non-metallic materials - General organization of standardization - Links between types of standards

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

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English Version

Aerospace series - Non-metallic materials - General organization of standardization - Links between types of standards

Série aérospatiale - Matériaux non métalliques -
Organisation générale de la normalisation - Liens entre
les types de normes

Luft- und Raumfahrt - Nichtmetallische Werkstoffe -
Allgemeine Gliederung der Normung - Verknüpfung
der Arten von Normen

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EN 4385:2022 (E)

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European foreword

This document (EN 4385:2022) 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 Standard has received the approval of the National Associations and the Official Services of the member countries of ASD-STAN, 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of an identical text or by endorsement, at the latest by November 2022, and conflicting national standards shall be withdrawn at the latest by November 2022.

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.

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EN 4385:2022 (E)**Introduction**

For the purpose of standardization of non-metallic materials, ASD-STAN originally permitted the different families of non-metallic materials to be treated in isolation to each other. Consequently, there was no standardized approach for drafting and presentation of the different families of non-metallic materials.

In order to introduce a coherent system, a number of standards defining the rules to be followed in drafting and presentation of standards for non-metallic materials have been introduced.

1 Scope

This document specifies the general organization of the EN standards for non-metallic materials and their links with other types of standards for aerospace applications.

It corresponds to level 0 (see 4.1).

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 2155-3, *Aerospace series — Test methods for transparent materials for aircraft glazing — Part 3: Determination of refractive index*

EN 2379, *Aerospace series — Fluids for assessment of non-metallic materials*

EN 2435-002, *Aerospace series — Paints and varnishes — Corrosion resistant chromated two component cold curing primer — Part 002: High corrosion resistance*

EN 2642, *Aerospace series — Structural adhesive systems — Adhesive film — Technical specification*¹

EN 2744, *Aerospace series — Non-metallic materials — Preferred test temperatures*

EN 2833-1, *Aerospace series — Glass fibre thermosetting preimpregnates — Technical specification — Part 1: General requirements*¹

TR 4386, *Aerospace series — Non-metallic materials — Rules for the drafting and presentation of test method standards*

EN 4387, *Aerospace series — Non-metallic materials — Rules for the drafting and presentation of technical specifications*¹

TR 7000-1, *Aerospace series — Non-metallic materials — Rules for the drafting and presentation of materials standards — Part 1: General rules*

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¹ Published as ASD-STAN Standard at the date of publication of this standard by AeroSpace and Defence industries Association of Europe - Standardization (ASD-STAN), <http://www.asd-stan.org/>