

STN	Letectvo a kozmonautika Náterové látky Stanovenie sedimentačnej hodnoty	STN EN 3847 31 7928
------------	--	---

Aerospace series - Paints and varnishes - Determination of sedimentation rating

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. 03/20

Obsahuje: EN 3847:2019

130532

EUROPEAN STANDARD

EN 3847

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2019

ICS 49.040

English Version

Aerospace series - Paints and varnishes - Determination of sedimentation rating

Série aérospatiale - Peinture et vernis - Détermination de l'indice de sédimentation

Luft- und Raumfahrt - Lacke und Anstrichstoffe - Bestimmung der Verlandungszahl

This European Standard was approved by CEN on 14 July 2019.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

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.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.

EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG**CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels**

Contents		Page
European foreword		3
1	Scope.....	4
2	Normative references.....	4
3	Terms and definitions	4
4	Principle	4
5	Apparatus.....	4
6	Preparation of the test material	4
7	Procedure	5
8	Expression of results.....	5
9	Test report.....	5

European foreword

This document (EN 3847:2019) 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, 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 March 2020, and conflicting national standards shall be withdrawn at the latest by March 2020.

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.

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

EN 3847:2019 (E)**1 Scope**

This document specifies the method of test for evaluating the tendency of paints and varnishes towards sedimentation of their pigments.

The procedure describes a method where the pigmented paint is allowed to settle at a specified temperature and for a specified time.

The procedure is not applicable to products which possess a pot life inferior to the specified measuring time.

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.

ISO 2431, *Paints and varnishes — Determination of flow time by use of flow cups*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN