

**Aerospace series - Non-metallic materials - Anaerobic
polymerisable compounds - Threadlocking - Torque
strength 2 Nm**

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

See Eesti standard EVS-EN 4488:2013 sisaldab Euroopa standardi EN 4488:2013 ingliskeelset teksti.	This Estonian standard EVS-EN 4488:2013 consists of the English text of the European standard EN 4488:2013.
Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas.	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.
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English Version

**Aerospace series - Non-metallic materials - Anaerobic
polymerisable compounds - Threadlocking - Torque strength 2
Nm**

Série aérospatiale - Matériaux non-métalliques - Composé
polymérisable anaérobie - Agent de freinage - Résistance
au couple de torsion 2 Nm

Luft- und Raumfahrt - Nichtmetallische Werkstoffe -
Anaerobe polymerisierbare Klebstoffe -
Schraubensicherung - Torsionsfestigkeit 2 Nm

This European Standard was approved by CEN on 10 November 2012.

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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.

CEN members are the national standards bodies of 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, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



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Foreword

This document (EN 4488:2013) 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 July 2013, and conflicting national standards shall be withdrawn at the latest by July 2013.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] 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, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

Introduction

This standard is part of a series of EN non-metallic materials standards for aerospace applications. The general organisation of this series is described in EN 4385. This standard is a level 3 document as defined in EN 4385. It has been prepared in accordance with TR 7000-7.

1 Scope

This European Standard specifies the requirements relating to anaerobic polymerisable threadlocking compounds having a torque strength of 2 Nm for aerospace applications.

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 3792, *Aerospace series — Anaerobic polymerisable compounds — Technical specification* ¹⁾

3 Terms, definitions, symbols and abbreviations

3.1 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

3.1.1 Definition of subcase numbering

In the column “requirement” at the left hand side a subcase number is given. The definition of these subcase numbers is as follows:

Subcase number	Definition
—	Technical specification
1	Test method
2	Frequency of testing
3	Sample type
4	Test piece definition
5	Condition of test piece
6	Testing condition
7	Acceptance criteria

¹⁾ Published as ASD-STAN Prestandard at the date of publication of this standard (www.asd-stan.org).