

Flexible sheets for waterproofing - Environmental product declarations - Product category rules for reinforced bitumen, plastic and rubber flexible sheets for roof waterproofing - Part 2: Cradle to gate with options, modules C1-C4 and module D

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>See Eesti standard EVS-EN 17388-2:2024 sisaldab Euroopa standardi EN 17388-2:2024 ingliskeelset teksti.</p> <p>Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas.</p> <p>Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 02.10.2024.</p> <p>Standard on kättesaadav Eesti Standardimis- ja Akrediteerimiskeskusest.</p>	<p>This Estonian standard EVS-EN 17388-2:2024 consists of the English text of the European standard EN 17388-2:2024.</p> <p>This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation and Accreditation.</p> <p>Date of Availability of the European standard is 02.10.2024.</p> <p>The standard is available from the Estonian Centre for Standardisation and Accreditation.</p>
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English Version

Flexible sheets for waterproofing - Environmental product declarations - Product category rules for reinforced bitumen, plastic and rubber flexible sheets for roof waterproofing - Part 2: Cradle to gate with options, modules C1-C4 and module D

Feuilles souples d'étanchéité - Déclarations environnementales sur les produits - Règles spécifiques des catégories de produits pour feuilles bitumineuses armées, feuilles plastiques et élastomères pour l'étanchéité de toiture - Partie 2 : Du berceau à la sortie de l'usine avec options, modules C1-C4 et module D

Abdichtungsbahnen - Umweltproduktdeklaration - Produkt-Kategorie-Regeln für Bitumenbahnen mit Trägereinlage, Kunststoff- und Elastomerbahnen für Dachabdichtungen - Teil 2: Wiege bis Werkstor mit Optionen, Module C1-C4 und Modul D

This European Standard was approved by CEN on 19 August 2024.

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European foreword

This document (EN 17388-2:2024) has been prepared by Technical Committee CEN/TC 254 “Flexible sheets for waterproofing”, the secretariat of which is held by NEN.

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of an identical text or by endorsement, at the latest by April 2025, and conflicting national standards shall be withdrawn at the latest by April 2025.

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.

EN 17388, *Flexible sheets for waterproofing - Environmental product declarations - Product category rules for reinforced bitumen, plastic and rubber flexible sheets for roof waterproofing* consists of the following parts:

- *Part 1: Cradle to grave and module D;*
- *Part 2: Cradle to gate with options, modules C1-C4 and module D.*

Any feedback and questions on this document should be directed to the users' national standards body. A complete listing of these bodies can be found on the CEN website.

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Introduction

CEN TC 254 has decided to provide this European Standard in 2 parts. The scope of these different parts is based on the different types of environmental product declarations (EPD) identified by EN 15804:2012+A2:2019. This will avoid misinterpretation in the market about the EPD scope and content.

NOTE 1 The clauses and subclauses, with the exception of the annexes, are corresponding with the clauses and subclauses of EN 15804:2012+A2:2019.

NOTE 2 For further information, see Annex A.

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1 Scope

This document provides product category rules (PCR) for the assessment of the environmental performance of reinforced bitumen, plastic and rubber flexible sheets for which the intended use is roof waterproofing.

NOTE The reference product standards are EN 13707 and EN 13956.

This document is intended to be used for the development and issue of a cradle to gate with options, modules C1-C4 and module D EPD using specific data. This document includes requirements and rules to:

- define the indicators to be declared and the way in which they are collected and reported;
- describe which stages of a product's life cycle are considered in the EPD and which processes are to be included in the life cycle stages;
- include the rules for calculating the life cycle inventory (LCI) and the life cycle impact assessment (LCIA) underlying an EPD, including the specification of the quality of the applied data.

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 13707, *Flexible sheets for waterproofing — Reinforced bitumen sheets for roof waterproofing — Definitions and characteristics*

EN 13956, *Flexible sheets for waterproofing — Plastic and rubber sheets for roof waterproofing — Definitions and characteristics*

EN 15804:2012+A2:2019¹, *Sustainability of construction works — Environmental product declarations — Core rules for the product category of construction products*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in EN 15804:2012+A2:2019 and the following apply.

ISO and IEC maintain terminology databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at <https://www.iso.org/obp/>
- IEC Electropedia: available at <https://www.electropedia.org/>

¹ As impacted by EN 15804:2012+A2:2019/AC:2021.