

**Sustainability of construction works - Environmental
product declarations - Communication format business-
to-business**

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 15942:2011 sisaldab Euroopa standardi EN 15942:2011 ingliskeelset teksti.

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ICS 35.240.99; 91.040.99

English Version

Sustainability of construction works - Environmental product declarations - Communication format business-to-business

Contribution des ouvrages de construction au
développement durable - Déclarations environnementales
des produits - Formats de communication entre
professionnels

Nachhaltigkeit von Bauwerken -
Umweltproduktdeklarationen - Kommunikationsformate
zwischen Unternehmen

This European Standard was approved by CEN on 13 August 2011.

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Foreword

This document (EN 15942:2011) has been prepared by Technical Committee CEN/TC 350 “Sustainability of construction works”, the secretariat of which is held by AFNOR.

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of an identical text or by endorsement, at the latest by March 2012, and conflicting national standards shall be withdrawn at the latest by March 2012.

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.

This document, supports the use of Product Category Rules (FprEN 15804:2011) for construction products. Together they are used as the means for arriving Environmental Product Declarations (EPD).

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, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

Introduction

The aim of this European Standard is to harmonise the way in which environmental product declarations (EPD) are communicated in Europe.

It is relevant to the use of the EPD in the building chain where materials and products are assembled into new products and assemblies, each with their own EPD.

This European Standard will improve handling of the data from EPD at the building level and the assessment of environmental performance of buildings.

An EPD expressed in a standardized format will facilitate the communication of the product's environmental performance for business-to-business (B2B).

1 Scope

This European Standard is applicable to all construction products and services related to buildings and construction works. It specifies and describes the communication format for the information defined in FprEN 15804 for business-to-business communication to ensure a common understanding through consistent communication of information.

NOTE This European Standard does not deal with business to consumer communication and is not intended for that purpose. Business to consumer communication format is planned to be the subject of a future document.

2 Normative references

The following referenced documents are indispensable for the application 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.

FprEN 15804:2011, *Sustainability of construction works — Environmental product declarations — Core rules for the product category of construction products*

EN ISO 14020, *Environmental labels and declarations — General principles (ISO 14020:2000)*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in FprEN 15804:2011 and the following apply.

3.1

consumer

individual member of the general public purchasing or using goods, property or services for private purposes

[EN ISO 14025:2006]

3.2

business-to-business communication

describing or involving the passage of information between different businesses, rather than between businesses and the general public and consumers