CEN/TC 351 – Glossary of relevant terms related to the CPR

The following list of terms provides definitions of terms related to the CPR (EU/305/2011) which are relevant for the work of CEN/TC 351 “Construction Products - Assessment of release of dangerous substances”. They refer to the regulatory background and the organizational structure of the use of the test methods developed in CEN/TC 351.

The definitions were either taken directly from the CPR or developed by CEN/TC 351 Working Group 4 “Terminology”. As it might cause problems to integrate definitions which legal interpretation might change or is not yet completely fixed into the terminology standard of CEN/TC 351 (prEN 16687), the TC decided in conjunction with the European Commission to publish the terms at the website of the EU in the existing glossaries ¹. This is still pending because of organizational problems. Awaiting that, the definitions are provided at the website of CEN/TC 351 at NEN.

For further terms relevant for the work of CEN/TC 351 and related to the testing of the release of dangerous substances from constructions products into soil and groundwater or indoor air, to the measurement of their content in construction products or to radiation, see prEN 16687 (under development).

1. Terms defined in the Construction Products Regulation (CPR)

1.1 class
range of levels, delimited by a minimum and a maximum value, of performance of a construction product

[CPR, Article 2, (7)]

NOTE It can be distinguished between regulatory classes and technical classes.

1.2 essential characteristics
characteristics of the construction product which relate to the basic requirements for construction works

[CPR, Article 2, (4)]

1.3 European Assessment Document
document adopted by the organisation of Technical Assessment Bodies (TABs) for the purposes of issuing European Technical Assessments;

[CPR, Article 2, (12)]

1.4 European Technical Assessment
documented assessment of the performance of a construction product, in relation to its essential characteristics, in accordance with the respective European Assessment Document

[CPR, Article 2, (13)]

¹ Glossary of the construction unit: http://ec.europa.eu/enterprise/sectors/construction/glossary/index_en.htm
1.5 **factory production control**
documented, permanent and internal control of production in a factory, in accordance with the relevant harmonised technical specifications

[CPR, Article 2, (26)]

1.6 **harmonised technical specification**
harmonised standards and European Assessment Documents

[CPR, Article 2, (10)]

1.7 **harmonised standard**
standard adopted by one of the European standardisation bodies listed in Annex I to Directive 98/34/EC, on the basis of a request issued by the Commission, in accordance of Article 6 of that Directive

[CPR, Article 2, (11)]

**NOTE** A harmonised standard under CPR is a standard for construction products drafted on the basis of a mandate to CEN by the European Commission, reference of which is published in the Official Journal of the European Commission, defining essential characteristics, and the methods necessary to assess the level or class of these characteristics, that contribute to the fulfilment of the basic requirements for construction works.

1.8 **level**
result of the assessment of the performance of a construction product in relation to its essential characteristics, expressed in a numerical value

[CPR, Article 2, (6)]

1.9 **performance of a construction product**
performance related to the relevant essential characteristics, expressed by level or class, or in a description

[CPR, Article 2, (5)]

1.10 **Specific Technical Documentation**
documentation demonstrating that [test] methods within the applicable system for assessment and verification of consistency of performance have been replaced by other [alternative] methods, provided that the results obtained by those other methods are equivalent to the results obtained by the test methods of the corresponding harmonised standard

[CPR, Article 2, (15)]

1.11 **threshold level**
minimum or maximum performance level of an essential characteristic of a construction product

[CPR, Article 2, (8)]
2. Terms defined by CEN/TC 351/WG 4 on the basis of the CPR text

2.1 appropriate technical documentation
simplified procedure in determining the product type as explained in Article 36 of the CPR

[see CPR, Article 36]

2.2 assessment and verification of constancy of performance (AVCP)
procedures carried out in accordance with one of the “systems of assessment and verification of constancy of performance” set out in Annex V of the CPR, aiming to ensure that a construction product is in conformity with the declaration of performance of the essential characteristics as defined in the applicable harmonized technical specification

NOTE 1 The systems of assessment of verification of constancy of performance shall be established by the European Commission by means of delegated acts in accordance with Article 60 of the CPR.

NOTE 2 The different systems of assessment and verification of constancy of performance specify the extend of the procedures to carry out and assign the responsibility to the manufacturer or a notified body.

[see CPR, Article 28, Annex V]

2.3 Basic Requirement for Construction Works (BRCW)
 provision of the CPR that constitute the general and specific criteria related to safety, health and the environment which construction works must satisfy

NOTE The CPR has 7 Basic Requirements for Constructions Works:

1) Mechanical resistance and stability;
2) Safety in case of fire;
3) Hygiene, health and the environment;
4) Safety and accessibility in use;
5) Protection against noise;
6) Energy economy and heat retention;
7) Sustainable use of natural resources.

[see CPR, Article 3 and Annex I]

2.4 CE marking
CE marking attests conformity of the construction product with the declared performance in relation to the essential characteristics, covered by the harmonised standard or by the European Technical Assessment which relates to the construction product

NOTE By affixing or having affixed the CE marking, manufacturers indicate that they take responsibility for the conformity of the construction product with the declared performance as well as the compliance with all applicable requirements laid down in this regulation and in other relevant Union harmonisation legislation providing for its affixing.

[see CPR, Article 8 (2, 3)]
2.5 declaration of performance (DoP)
document drawn up by the manufacturer of a construction product covered by a harmonised technical specification when placed on the marked, containing all information about the performance of the product in relation to the essential characteristics

[see CPR, Article 4 and 6]

2.6 No Performance Determined (NPD)
option applicable where the performance of a construction product does not need to be determined for a certain essential characteristic, because a Member State, where the manufacturer wants to place his product on the market, has no legal requirement for such characteristic; the manufacturer shall indicate “NPD” for this characteristic in the declaration of performance, when he wants to place his product on the market of that Member State

[see CPR, Article 6, 3.(f) and Annex III, 9(2)]

2.7 Notified Body (NB)
third-party independent body with legal personality and established under national law and fulfilling the requirements of Article 43 of the CPR, which performs specific tasks (inspection, testing) within the assessment and verification of constancy of performance

NOTE 1 Notified Bodies under the CPR can be product certification bodies, factory production control certification bodies and testing laboratories.

NOTE 2 The specific tasks of Notified Bodies are e.g. determination of the product type, initial inspection of the manufacturing plant, initial inspection and continuous surveillance of the factory production control, audit testing of product samples.

[see CPR, Article 43 and Annex V]

2.8 Technical Assessment Body (TAB)
body designated by an EU Member State – and communicated to the other Member States and the Commission – to carry out the assessment and to issue European Technical Assessments in one or several product areas listed in Table 1 of Annex IV of the CPR

NOTE The TABs shall establish an organisation for technical assessment (Organisation of TABs).

[see CPR, Article 29, 30]

2.9 determination of the product type
complete set of tests or other procedures described in the harmonized technical specification which has to be applied to the product during the assessment and verification of constancy of performance to show that the product complies with the essential characteristics to be declared

NOTE The determination of the product type can be done on the basis of type testing, type calculation, tabulated values or descriptive documentation of the product.

[see CPR, Annex V]
2.10 type testing
 one of the methods of determination of the product type

[see CPR, Annex V ]

NOTE   The test methods developed by CEN/TC 351 shall be applied for essential characteristics related to
BRCW 3.

2.11 Without Further Testing (WFT)
concept mentioned in Articles 27 (5) of the CPR to reduce testing related to BRCW 3

2.12 Without Testing (WT)
concept mentioned in Articles 27 (5) of the CPR to minimize testing related to BRCW 3