

# DIN EN 16810:2017-08 (E)

## Resilient, textile and laminate floor coverings - Environmental product declarations - Product category rules

---

<b>Contents</b>		<b>Page</b>
European foreword .....		3
Introduction .....		4
1	Scope .....	5
2	Normative references .....	5
3	Terms and definitions .....	6
4	Abbreviations .....	10
5	General aspects .....	11
5.1	Objectives of product categorization rules .....	11
5.2	EPD with respect to life cycle stages covered .....	11
5.3	Comparability of EPD for floor coverings .....	14
5.4	Ownership, responsibility and liability for the EPD .....	15
5.5	Communication formats .....	15
6	Product Category Rules for LCA .....	15
6.1	Product category .....	15
6.2	Life cycle stages and their information modules to be included .....	15
6.3	Calculation rules for the LCA .....	16
6.4	Inventory analysis .....	22
6.5	Accounting for biogenic carbon during the life cycle .....	24
6.6	Impact assessment .....	25
7	Content of the EPD .....	26
7.1	Declaration of general information .....	26
7.2	Declaration of environmental parameters derived from LCA .....	29
7.3	Scenarios and additional technical information .....	32
7.4	Aggregation of information modules .....	35
8	Project report .....	35
8.1	General .....	35
8.2	Background report .....	35
8.3	LCA-related elements of the project report .....	35
8.4	Documentation on additional information .....	37
8.5	Data availability for verification .....	37
9	Verification and validity of an EPD .....	38
Annex A (normative)	Requirements and guidance on the reference service life .....	39
Annex B (Informative)	Reference Service Life (RSL) for floor covering .....	43
Annex C (Informative)	Waste .....	44
Bibliography .....		45