

## DIN EN 1081



ICS 97.150

Supersedes  
DIN EN 1081:2020-11

**Resilient, laminate and modular multilayer floor coverings –  
Determination of the electrical resistance;  
English version EN 1081:2018+A1:2020,  
English translation of DIN EN 1081:2021-01**

Elastische, Laminat- und modulare mehrschichtige Bodenbeläge –  
Bestimmung des elektrischen Widerstandes;  
Englische Fassung EN 1081:2018+A1:2020,  
Englische Übersetzung von DIN EN 1081:2021-01

Revêtements de sol résilients, stratifiés et multicouches modulaires –  
Détermination de la résistance électrique;  
Version anglaise EN 1081:2018+A1:2020,  
Traduction anglaise de DIN EN 1081:2021-01

Document comprises 14 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.

*A comma is used as the decimal marker.*

## **National foreword**

This document (EN 1081:2018+A1:2020) has been prepared by Technical Committee CEN/TC 134 “Resilient, textile and laminate floor coverings” (Secretariat: NBN, Belgium).

The responsible German body involved in its preparation was *DIN-Normenausschuss Kunststoffe* (DIN Standards Committee Plastics), Working Committee NA 054-04-05 AA “Resilient floor coverings”.

This standard includes Amendment 1 approved by CEN on 2020-08-10.

The start and finish of text introduced or altered by amendment is indicated in the text by tags **A1** and **A2**.

The DIN document corresponding to the document referred to in this document is as follows:

ISO 48	DIN ISO 48
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For current information on this document, please go to DIN’s website ([www.din.de](http://www.din.de)) and search for the document number in question.

### **Amendments**

This standard differs from DIN EN 1081:2019-03 as follows:

a) subclause 5.4 “Resistance meter” has been extended.

Compared with DIN EN 1081:2020-11, the following corrections have been made:

- a) in 5.4, 106  $\Omega$  and 1011  $\Omega$  have been changed to 10<sup>6</sup>  $\Omega$  and 10<sup>11</sup>  $\Omega$ ;
- b) in 6.5, the translation has been adapted to read “*Widerstands- oder Stromwert*” rather than “*Widerstandswert*” in the third paragraph;
- c) the standard has been editorially revised.

### **Previous editions**

DIN 51953: 1960-12, 1975-08  
DIN EN 1081: 1998-04, 2019-03, 2020-11

## **National Annex NA** (informative)

### **Bibliography**

DIN ISO 48, *Rubber, vulcanized or thermoplastic — Determination of hardness (hardness between 10 IRHD and 100 IRHD)*

English Version

## Resilient, laminate and modular multilayer floor coverings - Determination of the electrical resistance

Revêtements de sol résilients, stratifiés et  
multicouches modulaires -  
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Bodenbeläge -  
Bestimmung des elektrischen Widerstandes

This European Standard was approved by CEN on 1 July 2018 and includes Amendment approved by CEN on 10 August 2020.

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**CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels**