

DIN EN 15026

ICS 91.120.01

Hygrothermal performance of building components and building elements –**Assessment of moisture transfer by numerical simulation****English version of DIN EN 15026:2007-07**

Wärme- und feuchtetechnisches Verhalten von Bauteilen und Bauelementen –
Bewertung der Feuchteübertragung durch numerische Simulation
Englische Fassung DIN EN 15026:2007-07

Document comprises 26 pages



National foreword

This standard has been prepared by CEN/TC 89 “Thermal performance of buildings and building components” (Secretariat: SIS, Sweden).

The responsible German body involved in its preparation was the *Normenausschuss Bauwesen* (Building and Civil Engineering Standards Committee), Technical Committee 005-56-99 AA *Feuchte*.

The DIN Standards corresponding to the European Standards referred to in clause 2 of the EN are as follows:

EN ISO 7345 DIN EN ISO 7345

EN ISO 9346 DIN EN ISO 9346

EN ISO 10456 DIN EN ISO 10456

EN ISO 12572 DIN EN ISO 12572

National Annex NA (informative)

Bibliography

DIN EN ISO 7345, *Thermal insulation — Physical quantities and definitions*

DIN EN ISO 9346, *Hygrothermal performance of buildings and building materials — Mass transfer — Physical quantities and definitions*

DIN EN ISO 10456, *Building materials and products — Hygrothermal properties — Tabulated design values and procedures for determining declared and design thermal values*

DIN EN ISO 12572, *Hygrothermal performance of building materials and products — Determination of water vapour transmission properties*

English Version

Hygrothermal performance of building components and building elements - Assessment of moisture transfer by numerical simulation

Performance hygrothermique des composants et parois de bâtiments - Evaluation du transfert d'humidité par simulation numérique

Wärme- und feuchtetechnisches Verhalten von Bauteilen und Bauelementen - Bewertung der Feuchteübertragung durch numerische Simulation

This European Standard was approved by CEN on 28 February 2007.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, 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 United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

Management Centre: rue de Stassart, 36 B-1050 Brussels