

DIN EN 12317-2



ICS 91.100.50

Supersedes
DIN EN 12317-2:2001-01

**Flexible sheets for waterproofing –
Determination of shear resistance of joints –
Part 2: Plastic and rubber sheets for roof waterproofing
English translation of DIN EN 12317-2:2010-12**

Abdichtungsbahnen –
Bestimmung des Scherwiderstandes der Fügenähte –
Teil 2: Kunststoff- und Elastomerbahnen für Dachabdichtungen
Englische Übersetzung von DIN EN 12317-2:2010-12

Feuilles souples d'étanchéité –
Détermination de la résistance au cisaillement des joints –
Partie 2: Feuilles d'étanchéité de toiture plastiques et élastomères
Traduction anglaise de DIN EN 12317-2:2010-12

Document comprises 11 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 standard has been prepared by Technical Committee CEN/TC 254 “Flexible sheets for waterproofing” (Secretariat: BSI, United Kingdom).

The responsible German body involved in its preparation was the *Normenausschuss Kunststoffe* (Plastics Standards Committee), Working Committee NA 054-04-03 AA *Baubahnen*.

Amendments

This standard differs from DIN EN 12317-2:2001-01 as follows:

- a) in Clause 10 “Test report”, new items “c) all details of how the weld was carried out” and “g) the shear resistance and the failure mode” have been added;
- b) in Clause 8 “Procedure”, it has been specified that the clear distance between the grips shall be between 3 and 4 times the width of the joint with a minimum of 120 mm and a maximum of 200 mm;
- c) Annex A (informative) “Failure modes” has been added;
- d) Clause 2 “Normative references” has been updated;
- e) the standard has been editorially revised.

Previous editions

DIN 16726: 1986-12
DIN 16730: 1976-05
DIN 16731: 1976-05
DIN 16732-1: 1976-05
DIN 16732-2: 1976-05
DIN 16734: 1979-12
DIN 16935: 1971-05
DIN 16937: 1971-05
DIN 16938: 1971-05
DIN EN 12317-2: 2001-01

National Annex NA (informative)

Bibliography

DIN EN 13956, *Flexible sheets for waterproofing — Plastic and rubber sheets for roof waterproofing — Definitions and characteristics*

English Version

**Flexible sheets for waterproofing - Determination of shear
resistance of joints - Part 2: Plastic and rubber sheets for roof
waterproofing**

Feuilles souples d'étanchéité - Détermination de la
résistance au cisaillement des joints - Partie 2: Feuilles
d'étanchéité de toiture plastiques et élastomères

Abdichtungsbahnen - Bestimmung des Scherwiderstandes
der Fügenähte - Teil 2: Kunststoff- und Elastomerbahnen
für Dachabdichtungen

This European Standard was approved by CEN on 29 May 2010.

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, 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 United Kingdom.



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

Management Centre: Avenue Marnix 17, B-1000 Brussels