

DIN EN 445



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Supersedes
DIN EN 445:1996-07

**Grout for prestressing tendons –
Test methods
English version of DIN EN 445:2008-01**

Einpressmörtel für Spannglieder –
Prüfverfahren
Englische Fassung DIN EN 445:2008-01

Document comprises 17 pages



National foreword

This standard has been prepared by Technical Committee CEN/TC 104 “Concrete and related products” (Secretariat: DIN, Germany), Subcommittee SC 2 “Execution of concrete structures”.

The responsible German body involved in its preparation was the *Normenausschuss Bauwesen* (Building and Civil Engineering Standards Committee), Technical Committee NA 005-07-26 *Einpressmörtel für Hüllrohre*.

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Amendments

This standard differs from DIN EN 445:1996-07 as follows:

- a) The standard has been editorially revised.
- b) The fluidity test using the immersion devices has been dropped.
- c) The fluidity test now also includes the grout spread method (see subclause 4.3.2).
- d) Grout spread testing now also includes the inclined tube test (see subclause 4.4).
- e) Determination of the volume change of the grout is no longer specified as a separate test method but has been included in grout spread testing as the wick-induced test (see subclause 4.5).
- f) A method of determining the density of grout has been specified (see subclause 4.7).

Previous editions

DIN 4227-5: 1979-12

DIN EN 445: 1996-07

English Version

Grout for prestressing tendons - Test methods

Coulis pour câble de précontrainte - Méthode d'essais

Einpressmörtel für Spannglieder - Prüfverfahren

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