

DIN 18555-4



ICS 91.100.10

Supersedes
DIN 18555-4:1986-03

**Testing of mortars containing mineral binders –
Part 4: Determination of linear and transverse strain and of deformation
characteristics of hardened masonry mortars by the static pressure test,
English translation of DIN 18555-4:2019-04**

Prüfung von Mörteln mit mineralischen Bindemitteln –
Teil 4: Bestimmung der Längs- und Querdehnung sowie von Verformungskenngrößen von
Mauermörteln (Festmörtel) im statischen Druckversuch,
Englische Übersetzung von DIN 18555-4:2019-04

Essais de mortier de liants minéraux –
Partie 4: Détermination par l'essai de pression statique de la dilatation linéaire et transversale
et des grandeurs caractéristiques des mortiers durcis destinés à la maçonnerie,
Traduction anglaise de DIN 18555-4:2019-04

Document comprises 10 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.

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Foreword

This document has been prepared by Working Committee NA 005-06-04 AA “Testing methods (national mirror committee for CEN/TC 125/WG 4)” of *DIN-Normenausschuss Bauwesen* (DIN Standards Committee Building and Committee Engineering).

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DIN 18555 consists of the following parts, under the general title *Testing of mortars containing mineral binders*:

- *Part 4: Determination of linear and transverse strain and of deformation characteristics of hardened masonry mortars by the static pressure test*
- *Part 7: Determination of the water retention value of fresh mortars by the filter plate method*
- *Part 9: Determination of the compressive strength of hardened mortars in the bed joint*

Further test methods for mortar are specified in the DIN EN 1015 series (all parts).

Amendments

This standard differs from DIN 18555-4:1986-03 as follows:

- a) normative references have been updated;
- b) editorial amendments have been made throughout the document.

Previous editions

DIN 18555-4: 1986-03