



SLOVENSKI STANDARD
oSIST prEN 679:2026
01-julij-2026

Ugotavljanje tlačne trdnosti avtoklaviranega celičastega betona

Determination of the compressive strength of autoclaved aerated concrete

Bestimmung der Druckfestigkeit von dampfgehärtetem Porenbeton

Détermination de la résistance à la compression du béton cellulaire autoclavé

Ta slovenski standard je istoveten z: prEN 679

ICS:

91.100.30 Beton in betonski izdelki Concrete and concrete products

oSIST prEN 679:2026

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

DRAFT
prEN 679

May 2026

ICS 91.100.30

Will supersede EN 679:2005

English Version

Determination of the compressive strength of autoclaved aerated concrete

Détermination de la résistance à la compression du
béton cellulaire autoclavé

Bestimmung der Druckfestigkeit von dampfgehärtetem
Porenbeton

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 177.

If this draft becomes a European Standard, 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.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
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Ref. No. prEN 679:2026 E

Contents	Page
European foreword	3
1 Scope	4
2 Normative references	4
3 Terms and definitions	4
4 Principle	4
5 Test apparatus	4
6 Test specimens	4
6.1 Sample	4
6.2 Shape and size of test specimens	5
6.3 Number of specimens	5
6.4 Preparation of test specimens	5
6.5 Measurement of test specimens and determination of their volume	5
6.6 Conditioning of the test specimens	6
6.6.1 General	6
6.6.2 Procedure a) Conditioning to (6 ± 2) % by mass moisture content	6
6.6.3 Procedure b) Conditioning to the oven dry condition (70 ± 5) °C	6
7 Testing procedure	7
7.1 Compression test	7
7.2 Determination of actual moisture content and dry density of test specimens	7
8 Test results	7
9 Test report	8

European foreword

This document (prEN 679:2026) has been prepared by Technical Committee CEN/TC 177 “Prefabricated reinforced components of autoclaved aerated concrete or light-weight aggregate concrete with open structure”, the secretariat of which is held by DIN.

This document is currently submitted to the CEN Enquiry.

This document will supersede EN 679:2005.

This document includes the following significant technical changes with respect to EN 679:2005:

- incorporation of procedure for additional conditioning [drying to constant mass at temperature of (70 ± 5) °C of specimens before testing as stated in the test standard for masonry units (EN 772-1:2016, 7.3.3 b)];
- in order to meet the performance requirements as laid down in the product standard for prefabricated components of autoclaved aerated concrete, a number of standardized test methods are necessary.

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