SLOVENSKI STANDARD
oSIST prEN 1520:2025

01-september-2025

Montažni izdelki iz betona iz lahkega agregata z odprto strukturo

Precast lightweight concrete products with an open structure

Fertigteile aus haufwerksporigem Leichtbeton

Produits préfabriqués en béton de granulats légers à structure ouverte

Ta slovenski standard je istoveten z: **prEN 1520**

ICS:

91.100.30	Beton in betonski izdelki	Concrete and concrete products

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Precast lightweight concrete products with an open structure

Produits préfabriqués en béton de granulats légers à structure ouverte

Fertigteile aus haufwerksporigem Leichtbeton

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

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Contents

Page

European foreword 5

1 Scope 6

2 Normative references 6

3 Terms, definitions, symbols and abbreviations 9
3.1 Terms and definitions 9
3.2 Symbols 10
3.2.1 General symbols 10
3.2.2 Subscripts 10
3.2.3 Symbols used in this document 10
3.3 Abbreviations 11

4 Characteristics 11
4.1 Concrete 11
4.1.1 Compressive strength lightweight concrete with an open structure 11
4.1.2 Dry density lightweight concrete with an open structure 11
4.1.3 Modulus of elasticity lightweight concrete with an open structure - testing 11
4.1.4 Modulus of elasticity lightweight concrete with an open structure - calculation 11
4.1.5 Drying shrinkage lightweight concrete with an open structure- testing 11
4.1.6 Drying shrinkage lightweight concrete with an open structure – tabulated values 11
4.1.7 Creep lightweight concrete with an open structure - testing 11
4.1.8 Freeze–thaw resistance of concrete 11
4.1.9 Corrosion protection 12
4.2 Reinforcing steel 12
4.2.1 Elongation at maximum load — reinforcing steel 12
4.2.2 Elongation after fracture — reinforcing steel 12
4.2.3 Stress ratio — reinforcing steel 12
4.2.4 Tensile yield strength — reinforcing steel 12
4.2.5 Ultimate tensile strength — reinforcing steel 12
4.3 Mechanical performance 12
4.3.1 Mechanical strength — testing — lightweight concrete with an open structure — longitudinal load 12
4.3.2 Mechanical strength — testing — lightweight concrete with an open structure — rigidity of joints–in-plane-shear 12
4.3.3 Mechanical strength — testing — lightweight concrete with an open structure — rigidity of joints — out-of-plane-shear 13
4.4 Fire performance 13
4.4.1 Reaction to fire — class declaration 13
4.4.2 Classification without further testing (WFT) 13
4.4.3 Classification without testing (WT) 13
4.4.4 Resistance to fire 13
4.5 Thermal performance 14
4.5.1 Thermal transmittance lightweight concrete with an open structure — testing 14
4.5.2 Thermal transmittance lightweight concrete with an open structure — tabulated values 14
4.6 Water performance 15
4.6.1 Water vapour permeability — resistance factor — testing 15
4.6.2 Water vapour permeability — resistance factor — tabulated values 15

4.7 Acoustic performance 15
4.7.1 Airborne sound insulation index — calculation 15
4.7.2 Airborne sound insulation index — testing 15
4.7.3 Impact sound insulation — calculation 15
4.7.4 Impact sound insulation — testing 15
4.7.5 Sound absorption coefficient building elements 15
4.7.6 Sound absorption coefficient traffic elements 16
4.8 Other performances 16
4.8.1 Mass of the element 16
4.9 Release of dangerous substances — indoor air 16
4.10 Release of dangerous substances — soil and ground water 16
4.11 Environmental sustainability 18
4.11.1 Reference service life 18
4.11.2 Life cycle assessment environmental characteristics 18
4.11.3 Resource use environmental characteristics 18
4.11.4 Waste environmental characteristics 19
4.11.5 Output flows environmental characteristics 19
4.11.6 Biogenic carbon content environmental characteristics 20
4.12 Documents attached to the declaration of performances 20
4.12.1 General 20
4.12.2 Off-the-shelf products 20
4.12.3 Custom made products 20

5 Testing, assessment and sampling methods 21
5.1 Lightweight concrete with an open structure 21
5.1.1 Characteristic compressive strength lightweight concrete with an open structure 21
5.1.2 Dry density lightweight concrete with an open structure 24
5.1.3 Modulus of elasticity lightweight concrete with an open structure — testing 24
5.1.4 Modulus of elasticity lightweight concrete with an open structure — calculation 24
5.1.5 Drying shrinkage lightweight concrete with an open structure — testing 24
5.1.6 Drying shrinkage lightweight concrete with an open structure — tabulated values 25
5.1.7 Creep lightweight concrete with an open structure — testing 25
5.1.8 Freeze–thaw resistance of concrete 25
5.1.9 Corrosion protection 25
5.2 Reinforcing steel 25
5.2.1 Elongation at maximum load — reinforcing steel 25
5.2.2 Elongation after fracture — reinforcing steel 25
5.2.3 Stress ratio — reinforcing steel 25
5.2.4 Tensile yield strength — reinforcing steel 25
5.2.5 Ultimate tensile strength — reinforcing steel 26
5.3 Mechanical performance 26
5.3.1 General 26
5.3.2 Mechanical strength — testing — lightweight concrete with an open structure longitudinal load 26
5.3.3 Mechanical strength — testing — rigidity of joints — lightweight concrete with an open structure in-plane shear 26
5.3.4 Mechanical strength — testing — rigidity of joints — lightweight concrete with an open structure out-of-plane shear 26
5.4 Fire performance 26
5.4.1 Reaction to fire — class declaration 26
5.4.2 Resistance to fire 26
5.5 Thermal performance 27
5.5.1 Thermal transmittance — testing 27

5.5.2 Thermal transmittance — tabulated values 28
5.6 Water performance 30
5.6.1 Water vapour permeability — resistance factor -testing 30
5.6.2 Water vapour permeability — resistance factor- tabulated values 30
5.7 Acoustic performance 30
5.7.1 Airborne sound insulation index — calculation 30
5.7.2 Airborne sound insulation index — testing 30
5.7.3 Impact sound insulation — calculation 31
5.7.4 Impact sound insulation — testing 31
5.7.5 Sound absorption coefficient building elements 31
5.7.6 Sound absorption coefficient traffic elements 31
5.8 Other performances 31
5.8.1 Mass of element 31
5.9 Release of dangerous substances — indoor air 31
5.10 Release of dangerous substances — soil and ground water 32
5.11 Environmental sustainability 32
5.11.1 Reference service life 32
5.11.2 Life cycle assessment environmental characteristics 32
5.11.3 Resource use environmental characteristics 33
5.11.4 Waste environmental characteristics 33
5.11.5 Output flows environmental characteristics 33
5.11.6 Biogenic carbon environmental characteristics 33
5.12 Performances in attached documentation of the product 33
5.12.1 General 33
5.12.2 Off-the-shelf products 33
5.12.3 Custom-made products 34

6 Assessment and verification of constancy of performance — AVCP 34
6.1 General 34
6.2 Assessment of performance 35
6.2.1 General 35
6.2.2 Test samples, testing, and assessment criteria 35
6.3 Verification of constancy of performance 43
6.3.1 Factory production control (FPC) 43
6.3.2 Initial inspection of factory and of FPC 47
6.3.3 Initial inspection of the factory to validate environmental sustainability company specific data 48
6.3.4 Continuous surveillance of FPC 48
6.3.5 Environmental sustainability assessment validation 48

Annex ZA (informative) Relationship of this European Standard with Regulation (EU) No.305/2011 49

Bibliography 82

European foreword

This document (prEN 1520:2025) has been prepared by Technical Committee CEN/TC 177 “Prefabricated reinforced elements of autoclaved aerated concrete or lightweight aggregate concrete with open structure”, the secretariat of which is held by DIN.

This document is currently submitted to the CEN Enquiry.

This document supersedes EN 1520:2011.

prEN 1520:2025 includes the following significant technical changes with respect to EN 1520:2011:

— the references to EN 206 have been replaced with the corresponding technical content,

— the Annex ZA considering the standardization request addressed to CEN by the European Commission has been updated.

— the text has been adjusted to the standardization request to the European Committee for Standardization as regards precast concrete products in support of Regulation (EU) No 305/2011;

— terms and definitions have been updated;

— the order of clauses has been changed;

— normative references have been updated, adjusted and dated;

— properties and requirements of elements have been adapted, e.g. acoustic properties, thermal resistance.

This document has been prepared under a standardization request addressed to CEN by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

For the relationship with EU Legislation, see informative Annex ZA, which is an integral part of this document.