formee

PRECAST · LIGHTWEIGHT AGGREGATE CONCRETE

DECLARATION OF PERFORMANCE

No. DWU 01/26

CE Declaration issued in accordance with Regulation (EU) No 305/2011 (CPR).

01 Unique identification code of the product type

- EL.-ŚCIENNY LC12/13
- EL.-ŚCIENNY LC16/18
- EL.-ŚCIENNY LC20/22
- EL.-ŚCIENNY C20/25
- EL.-ŚCIENNY C30/37
- EL.-ŚCIENNY C35/45
- EL.-ŚCIENNY C50/60

Type, batch or serial number allowing identification of the product — as marked on the product and stated in the delivery document.

02 Intended use or uses

Precast walls made of normal-weight or lightweight concrete of closed structure. They may perform the functions of internal or external load-bearing walls, external cladding walls, internal partition walls, or a combination of these functions. Additional functions of external walls may include thermal insulation, sound insulation, moisture control or a combination thereof. The walls may be reinforced or lightly reinforced within the meaning of EN 1992-1-1. Intended for use in all types of construction works.

03 MANUFACTURER

Formee Sp. z o.o., ul. Zakaszewskiego 7, 66-300 Międzyrzecz, Polska
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04 AUTHORISED REPRESENTATIVE

Not relevant.

05 SYSTEM OF ASSESSMENT AND VERIFICATION OF CONSTANCY OF PERFORMANCE

2+

6A HARMONISED STANDARD

EN 14992:2007+A1:2012

6A NOTIFIED BODY · FPC CERTIFICATE 0761-CPR-1152

iBMB MPA TU Braunschweig, Beethovenstrasse 52, 38106 Braunschweig — certification body no. 0761. Carried out the initial inspection of the manufacturing plant and of factory production control and performs the continuous surveillance, assessment and evaluation of FPC; issued the certificate of conformity of the factory production control.

6B EUROPEAN ASSESSMENT DOCUMENT / ETA

Not relevant.

08 APPROPRIATE / SPECIFIC TECHNICAL DOCUMENTATION (ARTICLES 36-38 OF REGULATION (EU) NO 305/2011)

Not relevant.

07 Declared performance

ESSENTIAL CHARACTERISTICS	PERFORMANCE	HARMONISED TECHNICAL SPECIFICATION
Compressive strength of concrete characteristic strength f_{ck}, cube specimens	LC12/13 — f_{ck} = 13 N/mm² LC16/18 — f_{ck} = 18 N/mm² LC20/22 — f_{ck} = 22 N/mm² C20/25 — f_{ck} = 25 N/mm² C30/37 — f_{ck} = 37 N/mm² C35/45 — f_{ck} = 45 N/mm² C50/60 — f_{ck} = 60 N/mm²	EN 14992:2007+A1:2012
Tensile strength and yield strength of steel	f_{tk} = 550 MPa; f_{yk} = 500 MPa, as per the design documentation	EN 14992:2007+A1:2012
Structural properties (load-bearing capacity)	as per the product technical documentation	EN 14992:2007+A1:2012
Airborne sound insulation	as per the product technical documentation	EN 14992:2007+A1:2012
Fire resistance	as per the product technical documentation	EN 14992:2007+A1:2012
Thermal properties	as per the product technical documentation	EN 14992:2007+A1:2012
Water permeability	as per the product technical documentation	EN 14992:2007+A1:2012
Water vapour permeability	NPD	EN 14992:2007+A1:2012
Strength of anchorage devices	NPD	EN 14992:2007+A1:2012
Reaction to fire	Class A1 (*)	EN 14992:2007+A1:2012
Durability	Exposure class, concrete composition and minimum cover to EN 206 and EN 1992-1-1 — as per the product technical documentation	EN 14992:2007+A1:2012
Release of dangerous substances	NPD (**)	EN 14992:2007+A1:2012
Detailing rules	Concrete composition, minimum cover, surface stability — parameters as per the product technical documentation	EN 14992:2007+A1:2012

(*) Homogeneous elements made of materials listed in Commission Decision 96/603/EC — Class A1 without testing. For sandwich elements containing thermal insulation the reaction to fire class is declared on the basis of testing.

(**) The product contains no dangerous substances subject to declaration at the place of installation. Information under Article 31 or 33 of Regulation (EC) No 1907/2006 (REACH) is available from the manufacturer.

SUPPLEMENTARY INFORMATION — VOLUNTARY CERTIFICATION

Nordcert AB, Stockholm — certificate no. 2284: FPC of precast concrete products group B to EN 13369:2018 with supplementary Swedish requirements (CB5), BBC mark. Międzyrzecz plant PO 24, valid until 31 December 2027. Voluntary certification — outside the scope of this declaration.

09

The performance of the product identified in points 01 and 02 is in conformity with the set of declared performance in point 07. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified in point 03.

Signed for and on behalf of the manufacturer by: Krzysztof Hyszka

POSITION AND SIGNATURE

MIĘDZYRZECZ, 02.01.2026