



# DECLARATION OF PERFORMANCE



CONCAST PRECAST GROUP

According to Products Regulations 2011 (retained EU Law EUR 305/2011) as amended by the Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020

**Declaration Number:** DOP-UKCA-BB-2026-01

**Product Identification Code:** CON-BB-01

**Product Type:** Precast Concrete Products

**Intended Use:** Precast pre-stressed concrete bridge beams for bridge decking

**Manufacturing Plant:** Concast Building Ltd/Concast Precast Ltd/  
Concast Precast UK Ltd t/a Concast Precast Group  
Hazelhatch, Newcastle, Co. Dublin

**Approved Body:** NSAI Certification UK Limited  
6-9 The Square, Stockley Park, Uxbridge, UB11 1FW, UK

**Product placed on market:** July 2013

**System of Assessment:** System 2+

### BS EN 15050:2007 + A1:2012

NSAI (approved body no: 8525-CPR-240040) conducted 2 stage inspection of the production facility and production controls and continuous surveillance and assessment of factory production controls prior to issuing certificate of conformity of the factory production.

<b>Concrete:</b>	
Compressive strength..... $f_{ck}$ =	50 N/mm <sup>2</sup>
<b>Reinforcing steel:</b>	
Ultimate tensile strength..... $f_{tk}$ =	575 N/mm <sup>2</sup>
Tensile yield strength..... $f_{yk}$ =	500 N/mm <sup>2</sup>
<b>Prestressing steel:</b>	
Ultimate tensile strength..... $f_{pk}$ =	1860 N/mm <sup>2</sup>
Tensile 0.1% proof-stress..... $f_{p0,1k}$ =	1600 N/mm <sup>2</sup>
For geometrical data, detailing, mechanical strength, fire resistance and durability, see product specifications.	
<b>Product specification:</b> Concast technical document (available on request)	

The above mentioned product conforms with the declared values and to be installed as per safe building practice and manufacturer's instructions.

Signed on behalf of Concast:

Caroline Quinn (Director)  
Concast Building Ltd/Concast Precast Ltd/  
Concast Precast UK Ltd t/a Concast Precast Group  
10 June 2026