## GOOGS concrete flooring Itd.

## **Declaration of Performance**

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1333 - CPR - 00163

(1) Unique Identification Code of the Product Type:

Hollow core slabs - Reinforced (Homefloor)

(2) Type, batch or serial number or any other elements allowing identification of the construction product as required under article 11 (4) CPR:

Precast Concrete Products - Hollow Core Flooring

(3) Intended use or uses of the construction product in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

Element used in the structure of buildings

(4) Name registered trade name or registered trade mark and contact address of the manufacturer as required under article 11 (5) of the CPR:

Cross Concrete Flooring Ltd 15 Fawney Road, Cross, Drumahoe, Co. L'Derry, BT47 3NB

(5) System or systems of assessment and verification of constancy of performance of the construction products as set out in the CPR, Annex V

System 2 + Method 3 (a)

(6) Declared performance:

EN 1168 2005 + A3: 2011

Essential Characteristics	Performance	Harmonised Technical Specification
Concrete Compressive Strength	50N/mm2	EN 1168 2005 + A3: 2011
Ultimate Tensile Strength for reinforcing	650N/mm2	EN 1168 2005 + A3: 2011
Tensile Yield Strength for reinforcing steel	500N/mm2	EN 1168 2005 + A3: 2011
Geometrical Data, Mechanical Strength, Fire Resistance, Airborne Sound Insulation	See design specification	
Detailing	See technical documentation	
Durability	Exposure class XC3/4 Nominal Cover 25mm Minimum Cover 20mm	EN 13369 : 2013

Construction Products Certification (1333) performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of the factory production control, and issued the certificate of conformity of the factory production control

(7) The performance of the product identified in point 1 and 2 is in conformity with the declaration of performance in point 6

The declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4 Signed on behalf of the manufacturer by:

Stephen Harkin (Director)
Cross Concrete Flooring Ltd