

**Declaration of Performance  
DOP-RW  
Precast Concrete Retaining Walls**

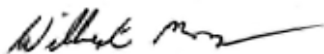
1. Unique identification code of the product type  
*Precast concrete Retaining Walls - L-walls, Bunker walls*
2. Type, batch or serial number or any other method of identification of the product type:  
*Pre-fix: RW, BW*
3. Intended use of the product, in accordance with the applicable technical specification, as foreseen by the manufacturer:  
*Retaining walls for storage of materials*
4. Name, registered trade name or registered trade mark and contact address of the manufacturer:  
*Moore Concrete Products Ltd., Caherty House, 41 Woodside Road, Ballymena, Co. Antrim, Northern Ireland, BT42 4QH*
5. System or systems of assessment and verification of constancy of performance of the construction product:  
*System 2+, Method 1*
6. Declaration of performance concerning retaining walls covered by the harmonized standard:  
*BS EN 15258 2008*  
*The notified body British Standards Institution (BSI) (No 0086) performed the initial inspection of the manufacturing plant and of factory production control. BSI oversees and inspects regularly the production in the factory and it has issued a certificate of conformity for the factory production control.*

7. Declared performance:

Essential characteristic as in Table ZA.1	Performance	Harmonised technical specification
Compressive strength of concrete	C40/50	EN 15258 2008
Ultimate tensile strength of steel Yield strength of steel	$f_{tk}=585 \text{ N/mm}^2$ $f_{yk}=500 \text{ N/mm}^2$	
Mechanical strength (Method 1)	For geometrical details, durability and detailing see product catalogue Product catalogue: On request from Sales Team	
Durability		
Detailing		
Water vapour permeability	N/A	

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed on behalf of the manufacturer by:



Wilbert Moore (Managing Director)  
Moore Concrete Products Ltd, Ballymena, Co. Antrim  
February 2015