

## Declaration of Performance

In accordance with Annex III of Regulation (EU) No. 305/2011  
(Construction Product Regulation)

Reference Number: **2024058**

For the product: **MasterCO<sub>2</sub>re 5800**

1. Unique identification code of the product type(s): **BS EN 934-2:T3.1, BS EN 934-2:T3.2**
2. Type, batch or serial number or other identifying mark to identify the construction product as set out in Article 11 (94):  
**Batch number: See product packaging**
3. Intended use as foreseen by the manufacturer of the construction product in accordance with the harmonised technical specification:  
**High Range Water Reducing Admixture for Concrete**
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as set out in Article 11 (5):  
**Master Builders Solutions UK Ltd,  
Swinton Hall Road,  
Swinton,  
Manchester,  
M27 4EU  
United Kingdom**
5. When applicable, the name and contact address of the authorised representative who has received a mandate for the tasks set out in Article 12 (2):  
**Not applicable**
6. System or systems for assessment and verification of constancy of performance of the construction product in accordance with Annex V:  
**System 2+**
7. In the case of a declaration of performance concerning a construction product that is covered by a harmonised standard:

**Certificate of Factory Production Control No. 2797-CPR-833715 (EU)**  
**Certificate of Factory Production Control No. 0086-CPR-469071 (UK)**

8. In the case of a declaration of performance concerning a construction product for which a European Technical Assessment was issued:

**Not Relevant**

9. Declared Performance:

Essential Characteristics	Performance	Harmonised Technical Specification
Compressive strength – 28 day	$\geq$ 75% of Reference mix	BS EN 934-2:2009
Water reduction	$\geq$ 12% compared to Reference mix	BS EN 934-2:2009 (Table 3.1)
Compressive strength – 1 day	$\geq$ 140% of Reference mix	BS EN 934-2:2009 (Table 3.1)
Compressive strength – 28 day	$\geq$ 115% of Reference mix	BS EN 934-2:2009 (Table 3.1)
Compressive strength – 28 day	$\geq$ 90% of Reference mix	BS EN 934-2:2009 (Table 3.2)
Increase in consistence	Increase of $\geq$ 120mm from initial slump or $\geq$ 160mm from initial flow	BS EN 934-2:2009 (Table 3.2)
Retention of consistence	At 30 mins $\geq$ Reference mix at initial	BS EN 934-2:2009 (Table 3.2)
Air content	$\leq$ Reference mix +2.0%	BS EN 934-2:2009 (Tables 3.1 & 3.2)
Chloride content	Max 0.10% by mass	BS EN 934-1:2008
Alkali content	Refer to Technical Data Sheet	BS EN 934-1:2008
Corrosion behaviour	Contains only components according to BS EN 934-1:2008, Annex A.1	BS EN 934-1:2008
Dangerous substances	No Performance Determined	BS EN 934-2:2009
Durability	No Performance Determined	BS EN 934-2:2009

When specific technical documentation in accordance with Articles 37 or 38 was used, the requirements that the product fulfils:

**Not applicable**

10. The performance of the product set out in numbers 1 and 2 corresponds to the declared performance set out in number 9. The manufacturer as defined in number 4 is solely responsible for drawing up this declaration of performance.

Signed for the manufacturer and in the name of the manufacturer by:

**Name:** Chris Fletcher

**Position:** Managing Director

**Place and Date:** Swinton, 5<sup>th</sup> January 2026

**Signature:**




**Contact Details**

Master Builders Solutions UK Ltd

Swinton Hall Road,

Swinton,

Manchester,

M27 4EU

Tel: +44 (0) 161 727 6300

[www.master-builders-solutions.com/en-gb](http://www.master-builders-solutions.com/en-gb)

