



DECLARATION OF PERFORMANCE

In accordance with Annex III of Regulations (EU) No. 305/2011

Construction Products Regulation



For the product
OPTOMIX RW72
Product Code: **8053**

1. Unique identification code of the product type:

Optomix RW72 (8053)

2. Type, batch or serial number or any other identifying mark used to identify the construction product as set out in Article 11 (4):

Batch Number: Refer to Product Packaging

3. Intended use as foreseen by the manufacturer of the construction product in accordance with the harmonised technical specification:

Set Retarding Admixture for Mortar

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as set out in Article 11 (5):

Christeyns UK Limited
Rutland Street
Bradford
West Yorkshire
BD4 7EA
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:

The notified body:

DANCERT
Identification Number
1073

Has carried out initial inspection of the factory and factory production control as well as continuous surveillance, assessment and evaluation of factory production Control to System 2+ and issued the following:

Certificate of Factory Production Control
No. 1073-CPR-7411

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

Not applicable

9. Declared performance

Essential Characteristics	Performance	Harmonised Technical Specification
Chloride Content	<0.10% by mass	EN 934-3:2009 +A1:2012
Alkali Content	<2.00% by mass	EN 934-3:2009+A1:2012
Corrosion Behaviour	Contains only components according to EN934-1:2008 Annex A.1	EN 934-3:2009+A1:2012
Air content after standard mixing	Total air content $A_2 = (17 \pm 3\%)$ by volume	EN 934-3:2009+A1:2012
Air content after extended mixing	$\leq A_2 + 5\%$ and $\geq A_2 - 5\%$	EN 934-3:2009+A1:2012
Consistence after 28 hours standing	Within 15mm of initial value	EN 934-3:2009+A1:2012
Air content after 28 hours standing	$\geq 0,70 A_2 \%$	EN 934-3:2009+A1:2012
Resistance to penetration after 72 hours	Test mix $\geq 1,0 \text{ N/mm}^2$	EN 934-3:2009+A1:2012
Compressive strength at 28 days	Test mix $\geq 70\%$ of control mix	EN 934-3:2009+A1:2012

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 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:



Dean Clarke
National Technical & Development Manager
Oscrete Construction Products
Rutland Street
Bradford
West Yorkshire
BD4 7EA

01/01/2021