

# DECLARATION OF PERFORMANCE

- 1 Unique identification code of the product-type:**  
Hardening accelerating admixture for concrete.
- 2 Identification of the construction product:**  
See 1.
- 3 Intended use:**  
For use in concrete, mortar and grout.
- 4 Name and address of the manufacturer:**  
Ecocem Ireland Ltd, Unit F1, Eastpoint Office Park, Dublin 3, Ireland.
- 5 Name and address of the authorised representative:**  
Arc Building Products, IDA Business Park, Ballynattin, Co.Wicklow.
- 6 System of assessment and verification of constancy of performance:**  
System 2+.
- 7 Declaration of performance concerning a construction product covered by a harmonised standard:**  
Notified product certification body No. 0050 performed the determination of the product-type on the basis of type testing (including sampling), the initial inspection of the manufacturing plant and of factory production control, the continuous surveillance, assessment and evaluation of factory production control and the audit-testing of samples taken before placing the product on the market under system 2+ and issued the certificate of conformity.

ESSENTIAL CHARACTERISTICS		DECLARED VALUE	HARMONISED STANDARD
Max Chloride Ion Content	≤ 10%		EN 934-2; 2009 + A1; 2012
Maximum Alkali Content	≤ 10%		
Corrosion Behaviour	≤ 10µA/cm <sup>2</sup>		
Dangerous Substances	Refer to MSDs		
Air Content	Test mix ≤ 2% by volume above control mix		
Compressive Strength	At 20°C & 24 hrs; test mix ≥ 120% of control mix At 20°C & 28 days; test mix ≥ 90% of control mix At 5°C & 48 hrs; test mix ≥ 130% of control mix		

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

Signed for and on behalf  
of the manufacturer:



**Chris Vickers,**  
Managing Director Arc Building Products