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## CONSTRUCTION PRODUCTS REGULATION DECLARATION OF PERFORMANCE

## **NO: INWA001 - ARC INTEGRAL WATERPROOFER**

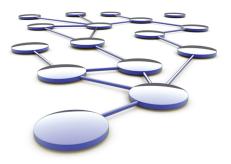
1. Unique identification code of the product type	INWA001 Arc Integral Waterproofer
2. Batch / serial No. identifying the construction product as required un- der Article 11(4)	See packaging for batch number and production date
3. Intended use in accordance with the harmonised standard:	As an air entraining, water reduction & plasti- cising admixture for mortar
4. Name & contact address of the Manufacturer	Arc Building Products IDA Business & Technology Park, Ballynattin, Arklow, Co. Wicklow, Ireland. Y14 A370
5. Authorised Representative	Not applicable
6. System of assessment & verification of constancy of performance	System 2+
7. Notified Body	SGS NB 1029 Certificate 1029-CPR-GB22/00000481
8. European Technical Assessment	Not Applicable

FDM Arc Manufacturing Ltd. T/A Arc Building Products,

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9. Declared performance	EN934-3 (2009)+A1 (2012) (T2)
Essential characteristics	Performance
Chloride ion content	<0.1% w/w
Alkali content	<4.0% w/w
Corrosion behaviour	Contains only components from EN 934-1 : 2008 Annex A1
Compressive Strength	Test mix ≥70% of the control mix
Water reduction	≥8% by mass
Air Entrainment	Initial: $14 - 20\%$ (A1) After 1 hour $\ge$ (A1) -3% After extended mixing: (A1) +/- 5%
Dangerous substances	See MSDS

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

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James Ivancia

<u>Arklow</u> Place 22/08/2023

Date

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