



**DECLARATION OF Performance (DoP)
Precast Stone Cladding
ARC-PCS-001**

1. Unique Identification of the product type:-

Precast Stone Cladding

2. Intended Use(es):-

Decorative Cladding product for internal or external use

3. Name, registered trade name of registered trade mark and contact address of the manufacturer as required under article 11 (5):-

Arc Home Developments Limited, Unit 4 The Grove Industrial Estate, Consett, Co. Durham DH8 8BH

4. System of Assessment and verification of constancy of performance of the construction product as set out in Annex V:-

System 3

5. In case of the declaration of performance concerning a construction product covered by a harmonised standard:-

BS EN 4551-1-1998, Compressive Strength of Mortar cubes
ASTM C67, Freeze Thaw
Ian Farmer Associates, reg office 03661447

Declared Performance:-

Essential Characteristics		Harmonised TS
Maximum load at Failure	151 N	BS EN 4551-1-1998
Cube width Measured	100mm	
Cube Length Measured	100mm	
Weight in Air	1431.8 g	
Weight in water	381.7 g	
Water Curing	18 to 22 C	
Fire Rating	NDR	See Notes

Notes:- This product is manufactured using 100% inert materials it can therefore it can automatically be classified as A1 fire rating and is non-combustible. BS EN 4551-1-1998 has since been withdrawn and replaced with BS EN 1015-1-1999 this product is therefore subject to further testing under the new specification.

6. 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 manufacture identified in point 4.

Signed for and behalf of the manufacturer by:-

A Tucker

Name: Amy Tucker
Position: Director
Place: Consett, County Durham
Date: 1st October 2021