



DECLARATION OF PERFORMANCE

According to Annex III of the Regulation (EU) no 305/2011

No: DOP 2022 - AR107001

1. Unique identification code of the product

Arbosil 1070. For Batch number see product packaging

2. Intended uses/es

EN15651 -1: Sealants for façade elements

3. Manufacturer

Adshead Ratcliffe & Co Ltd, Derby Road, Belper, Derby, DE56 1WJ

4. Authorised Representative

Not Applicable

5. System of AVCP

System 3

6. Designated Standard

The Approved Body 4ward Testing, Identification Number 2538, performed initial type testing and issued a test report to EN 15651:2012, Sealants for non-structural use in joints in buildings and pedestrian walkways, Pt: 1: Sealants for façade elements.

7. Declared Performance

Substrate: Mortar with Arbo Primer 2650
Conditioning A & B where applicable



Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to Fire (EN 13501)	Class E	EN15651-1:2012
Release of chemicals dangerous to the environment and health	See product Material Safety Data Sheet	
Determination of adhesion / cohesion properties of sealants at variable temperatures (ISO 9047)	Pass	
Resistance to Flow (ISO 7390)	≤ 3 mm	
Loss of Volume (ISO 10563)	≤ 10 %	
Determination of Elastic Recovery (ISO 7389)	Pass	
Secant Tensile Modulus at $+ 23 \pm 2^{\circ}\text{C}$ (ISO 8339)	≤ 0.4 Mpa	
Secant Tensile Modulus at $- 20 \pm 2^{\circ}\text{C}$ (ISO 8339)	≤ 0.6 Mpa	
Determination of Tensile Properties at Maintained Extension (ISO 8340)	Pass	
Determination of Tensile Properties at Maintained Extension after Immersion in Water (ISO 10590)	Pass	
Ignitability – Single Flame Source Test (ISO 11925)	Pass	

8. Appropriate Technical Documentation for which a European Technical Assessment has been issued

Not Applicable

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011 as it has effect in the United Kingdom in respect of Great Britain, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by

A handwritten signature in black ink, appearing to read 'a. Crawford', written over a faint horizontal line.

Adam Crawford
Technical Manager

Belper (UK), 04 August 2022