

DECLARATION OF PERFORMANCE

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

No: **DOP 2022-ARLMS01**

1. Unique identification code of the product

Arbosil LMS. For Batch number see product packaging

2. Intended uses/es

EN15651 -1 Sealant for façade elements; EN15651 - 2 Sealant for glazing

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 no-structural use in joints in buildings and pedestrian walkways: Part 1 Sealants for façade elements and Part 2 Sealants for glazing.

7. Declared Performance

Mortar; Aluminium; glass Conditioning A where appropriate



| Essential Characteristics | Performance | Harmonised |
|--|---------------------------|---------------|
| | | Technical |
| | | Specification |
| Reaction to Fire (EN 13501) | NPD | EN15651 |
| | | -1:2012 |
| | | -2: 2012 |
| Release of chemicals dangerous | See product | |
| to the environment and health | Material Safety | |
| | Data Sheet | |
| Water tightness and air tightness as determined by:- | | |
| Resistance to Flow (ISO 7390) | ≤ 3 mm | |
| Loss of Volume (ISO 10563) | ≤ 5 % | |
| Determination of tensile | Pass | |
| properties at maintained | | |
| extension (ISO 8340) | | |
| Secant Tensile Modulus at + 23 ± | $\leq 0.4 \text{ N/mm}^2$ | |
| 2°C (ISO 8339) | | |
| Secant Tensile Modulus at - 20 ± | ≤ 0.6 N/mm ² | |
| 2°C (ISO 8339) | | |
| Determination of adhesion & | Pass | |
| cohesion after exposure to water | | |
| and artificial light through glass | | |
| (ISO 11431) | | |

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

Adam Crawford

Technical Manager

Belper (UK), 04 August 2022