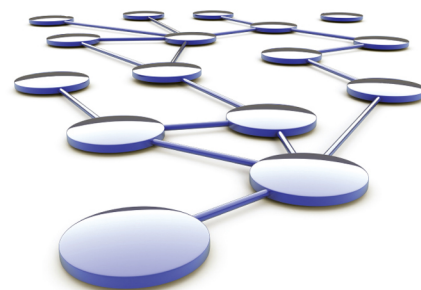


CONSTRUCTION PRODUCTS REGULATION DECLARATION OF PERFORMANCE

NO: PRSI001 - ARC PROLINE SILICONE

1. Unique identification code of the product type	PRSI001 - Arc Proline Silicone
2. Batch / serial No. identifying the construction product	See packaging for batch number and production date
3. Intended use	One component silicone sealant, acetate based curing; Sealant for non-structural use: glazing, type G – CC (G25 LM); sanitary. Type S (S1)
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	3 plus 3
7. Notified body	NB 0432 performed initial type testing under system 3 and issued the test-report.
8. European Technical Assessment	Not Applicable



9. Declared performance		See table below
Essential characteristics	Performance	Harmonized Standard
Fire behaviour (EN 13501)	class E	EN 15651-2: 2012-12 EN 15651-3: 2012-12
Dangerous substances (see Material Safety Data Sheet)	assessed	
Resistance to flow (EN ISO 7390)	≤ 3 mm	
Loss of volume (EN ISO 10563)	≤ 40 %	
Adhesion/cohesion properties at 100% extension after immersion into water (EN ISO 8340)	no failure	
Adhesion/cohesion properties after exposure to light (EN ISO 11431)	no failure	
Elastic recovery (EN ISO 7389)	≥ 60 %	
Tensile properties at -30°C (EN ISO 8339)	≤ 0,9 MPa	
Tensile properties at 100% ext., at -30°C (EN ISO 8340)	no failure	
Resistance to microorganism (ISO 846)	0 or 1	
Durability (EN ISO 8339, EN ISO 10590)	no failure	

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.



James Ivancia

Arklow

Place

01/08/2023

Date