



## DECLARATION OF PERFORMANCE – Cementseal

1. Identification code: **Surface protection system for protection of concrete against ingress – Rigid trafficked system**
2. Serial number: **Cementseal**
3. Intended use: **Typically used to waterproof basements, cellars, retaining walls, sub-structures, podium decks, balconies and terraces.**
4. Manufacturer: **RIW Limited, ARC House, Terrace Road South, Binfield, Berkshire RG42 4PZ**
5. Authorised representative: **Not applicable**
6. Assessment and verification of constancy of performance: **System 2+**
7. Relevant harmonised standard: **EN 1504 – 2 : 2004**

**Factory Production Control Certificate Number 0086-CPR-597751**

8. European Technical Assessment: **Not applicable**
9. Declared performance

Essential Characteristics	Performance	Harmonised Standard
Water Vapour Permeability	SD<5m Class1	EN 1504 – 2 : 2004
Adhesive Bond	≥ 2.0 MPa	
Permeability to CO <sup>2</sup>	Equivalent to 100mm of concrete	
Capillary Absorption	Class III <0.1kgm <sup>-2</sup> h <sup>-0.5</sup>	
Dangerous Substances	Complies	
Compressive strength	Class ≥ 35 MPa	
Reaction to Fire	Euroclass A2-s <sub>1</sub> , d <sub>0</sub>	
Thermal Compatibility	> 2.0 MPa	

Specific Technical Documentation: **Not applicable**

10. The performance of the product identified in points 1 and 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.

Signed for and on behalf of the manufacturer by:

**Martin Radford (Business Manager)**



RIW Limited, ARC House, Terrace Road South, Binfield, Berkshire RG42 4PZ

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