



**Declaration of Performance**

In accordance with Annex III of Regulation (EU) No. 305/2011  
(Construction Product Regulation)

No: 1370-CPR-0929

1. Unique identification code of the product type(s):

**BS EN 1504-2: 2004, SupershieldHardseal**

2. Type, batch or serial number or other identifying mark to identify the construction product as set out in Article 11 (4):

**Batch number: See product packaging**

3. Intended use as foreseen by the manufacturer of the construction product in accordance with the harmonised technical specification:

**Surface protection systems for concrete according to BS EN 1504-2: 2004**

4. Name, registered trade name or registered trade mark & contact address of the manufacturer as set out in Article 11 (5):

**Supershield Private Limited  
77, Race Course Road  
Coimbatore 641018  
India  
COD IND – 0929**

5. When applicable, the name and contact address of the authorized representative who has received a mandate for the tasks set out in Article 12 (2):

**Supershield Italia Srl  
CorsoRodolfo Monteverchio 50 - 10129 Torino (TO), Italy**

6. System or systems for assessment and verification of constancy of performance of the construction product in accordance with Annex V:

**System 2+**



7. In the case of a declaration of performance concerning a construction product that is covered by a harmonised standard:

Notified factory production control certification body No. 1370 performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance; assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control according to system 2+ & issued the following:

**Certificate of Factory Production Control No. 1370-CPR-0929**

8. In the case of a declaration of performance concerning a construction product for which a European Technical Assessment was issued:

**Not Relevant**

**9. Declared Performance:**

Essential characteristics	Performance	Harmonised technical specification
Capillary Absorption	$W = 0.03 \text{ kg/m}^2 \cdot \text{h}^{0.5}$	EN 1504-2:2004
Depth of Penetration	5.5 mm	
Resistance to Absorption	80% increase when compare to control concrete	
Impact Resistance	60 N <sub>m</sub> ( Class III ≥ 20 N <sub>m</sub> )	
Adhesion Strength by pull – off test	Failure 100% corrosion	
Reaction to Fire	Class: A1	
Dangerous substances	comply with EN 1504-2, 5.3	

**10. Declaration**

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 (DoP) is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Date: 18.08.2015

Sinoj N Thoppil

Technical Head