



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 1504-3:2005, Supershield Crystalmix Ultra

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 1504-3

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
Corso Rodolfo Montevecchio 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+

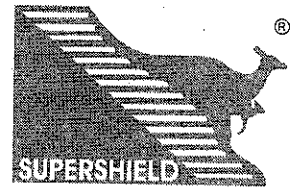
SUPERSHIELD PRIVATE LIMITED

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11th Km, Hosur Main Road,
Bangalore - 560 068.

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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
Compressive Strength	$\geq 45 \text{ MP a}$	EN 1504-3
Chloride ion content	$\leq 0,05\%$	
Adhesive bond	$\geq 2.0 \text{ MP a}$	
Modulus of elasticity	$\geq 20 \text{ GP a}$	
Thermal compatibility Part 4: Dry thermal cycling	$\geq 2.0 \text{ MP a}$	
Carbonation resistance	$dk \leq \text{control concrete}$	
Skid Resistance	NPD	
Capillary Absorption	$\leq 0.5 \text{ Kg}^{\text{m}^2\text{h}} 0.5$	
Reaction to fire	Class A1	
Dangerous substances	Compiles with 5.4	

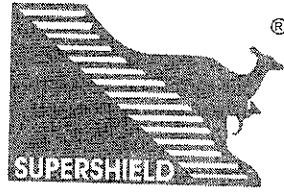
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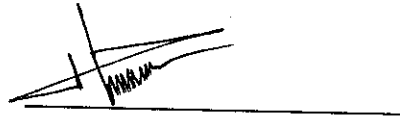


10. Declaration

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: 07.02.2018



Sinoj N Thoppil

Technical Head