

## Declaration of Performance for the Construction Product P3 Industrial

- |   |   |
|---|---|
| 1. Product Type   | P3 Industrial<br>Colloidal Nano Silica  |
| 2. Batch Number   | See product packaging   |
| 3. Intended Use   | Surface protection product-<br>Hybrid hydrophobic impregnation/impregnation<br>Protection against ingress (1.1, 1.2)<br>Moisture control (2.1)<br>Physical resistance/Surface improvement (5.2)<br>Increasing resistivity (8.1) |
| 4. Manufacturer   | Spray-Lock Concrete Protection<br>5959 Shallowford Road, Suite 405<br>Chattanooga, TN USA 37421   |
| 5. System or systems of<br>Evaluation and Verification<br>of Constancy of Performance | ISO-9001  |
| 6. Declared Performance   | P3 Industrial   |

Essential Characteristic	Performance	Harmonized Technical Specification
Abrasion Resistance	> 30% improvement at 1000 cycles	EN 1504-2: ZA.1c
Permeability To Water Vapor	Class II	EN 1504-2: ZA.1b
Capillary Absorption And Permeability To Water	< 0.1 kg/m <sup>2</sup>	EN 1504-2: ZA.1b, 1c
Depth Of Penetration	> 10 mm (Class II)	EN 1504-2: ZA.1a, 1b, 1c
Diffusion Of Chloride Ions	> 30% improvement	EN 1504-2
Resistance To Freeze/Thaw	Loss of mass at least 20 cycles later than control	EN 1504-2: ZA.1a

The manufacturer is solely responsible for compiling this declaration of conformance.

All technical files and documents associated with the Declaration of Performance are kept at:

Spray-Lock Concrete Protection  
5959 Shallowford Road, Suite 405  
Chattanooga, TN USA 37421

Signed on behalf of the manufacturer:



**Signature**

Michael Land

**Name**

Senior Vice- President Spray-Lock Concrete Protection

**Position / Title**

**November 15, 2022**

Date

5959 Shallowford Rd. Suite 405, Chattanooga, TN 37421

P: 423.305.6151 F: 423.305.6150

[www.concreteprotection.com](http://www.concreteprotection.com)