

# DECLARATION OF PERFORMANCE


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No. FB104-CPR-24-04-2018

**Unique identification code of the product-type:** Setcrete Exterior

**Intended use/es:** Repair mortar (PCC) for non-structural repair of concrete structures with low performance requirements in buildings and civil engineering works; Principle 3 (CR), Method 3.1

**Manufacturer:** F. Ball and Co. Ltd., Churnetside Business Park, Station Road, Cheddleton, Leek, Staffordshire, ST13 7RS, UK

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**System/s of AVCP:** System 4, Reaction to fire: System 4

**Harmonised standard:** EN 1504-3:2005

**Notified body/ies:** No tasks require the intervention of notified bodies

**Declared performance/s:**

| Essential characteristics                     | Performance                                      | Harmonised technical specification |
|---|--|------------------------------------|
| Compressive strength                          | Class R2 $\geq 15$ MPa                           | EN 1504-3:2005                     |
| Chloride ion content                          | $\leq 0,05\%$                                    | EN 1504-3:2005                     |
| Adhesive bond                                 | $\geq 0,8$ MPa                                   | EN 1504-3:2005                     |
| Thermal compatibility,<br>Part 1: Freeze-thaw | $\geq 0,8$ MPa                                   | EN 1504-3:2005                     |
| Slip/ skid resistance                         | Class III $\geq 55$ wet                          | EN 1504-3:2005                     |
| Capillary absorption                          | $\leq 0,5$ kg.m <sup>-2</sup> .h <sup>-0.5</sup> | EN 1504-3:2005                     |
| Reaction to fire                              | F  | EN 13501-1:2007+A1:2009            |
| Dangerous substances                          | comply with 5.4                                  | EN 1504-3:2005                     |

The performance of the product identified above is in conformity with the set of declared performance/s.

This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Mr Stuart Whiteley

At Leek on 14 September 2018



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