

DECLARATION OF PERFORMANCE

DOP REF: FIA01-2022
PRODUCT: Fiamma range
 ISSUE DATE: 4 February 2022
 MANUFACTURING STANDARD: hEN 1339 : 2003
COMPLIANCE CATEGORY: Attestation Level 4
 PLANT OF MANUFACTURE: AG 60 Creagh Road, Toome, Co. Antrim, BT41 3SE
 APPLICATION: External / Commercial / Retail / Residential / Pedestrian Areas / Vehicular Overrun

Declared Performance

| Essential Requirements | Performance Value |
|-------------------------------|--|
| Surface Layer | Durable and hard wearing with a minimum surface layer of 8mm. Minimum cement content 380kg/m ³ . Surface protectant is supplied as standard for easy clean and maintenance. |
| Granite Content | Not less than 90% natural granite aggregate in surface layer |
| Efflorescence | Advanced concrete technology, plus state-of-the-art factory controlled vapour curing significantly reduces this naturally occurring chemical reaction. |
| Bending Strength (Flagstones) | >5.0Mpa class 3. This pressure applies to all sizes and depths. For specific force performance on a given size or depth please contact our Technical Specification Department |
| Slip / Skid Resistance | >70 low potential for slip. Specific slip / skid resistance test results are available on request from our Technical Specification Department. |
| Frost Resistance | Class 3 in accordance with hEN 1339:2003 Table 4.2 |
| Abrasion Resistance | Class 4 in accordance with hEN 1339:2003 Table 6 |
| Light Reflectance Value (LRV) | Test results are available on request from our Technical Specification Department |
| Solar Reflectance Index (SRI) | Test results are available on request from our Technical Specification Department |
| Fire Resistance | A1 Class |
| Installed to | BS 7533-4:2006 |
| NBS Plus | Q25 315 |

Compliance is achieved by Factory Processed Control (FPC) system of testing and inspections to the relevant Standard.

I hereby declare that the products named above are in conformity with the essential requirements of the Construction Products Regulations and when installed in accordance with BS 7533.

Signed:

Stephen Acheson, Chief Executive Officer

Dated: January 2022

