




# DECLARATION OF PERFORMANCE

DOP/12620/DN4232

2/6.3mm Limestone Aggregate

1. Unique Identification code of Product type  
2/6.3mm
2. Type, Batch or Serial Number or any other Element allowing identification of the Product  
04232(00)
3. Intended use or uses of the product, in accordance with the applicable harmonized technical specification  
Preparation of concrete, mortar, grout etc.
4. Name and registered address of manufacturer  
Quinn Building Products, 235 Ballyconnell Road, Derrylin, Co. Fermanagh, Northern Ireland, BT92 9GP  
Source: Doon Quarry  
Processing Plant: Doon
5. Where applicable, name and contact address of the authorised representative whose mandate covers tasks specified in Article 12(2):  
Not Applicable
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:  
System 2+  
Notified Body: National Standards Authority of Ireland
7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:  
EN 12620:2002 + A1:2008 and S.R.16: 2016
8. Declared Performance  
Refer to table attached
9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. The declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

## DECLARATION OF PERFORMANCE

|  |   |                      |
|--|---|----------------------|
| <br><b>0050</b>                                   |   |                      |
| Quinn Building Products<br>235 Ballyconnell Road, Derrylin,<br>Co. Fermanagh, Northern Ireland,<br>BT92 9GP<br>17<br>0050-CPR-0674 |   |                      |
| EN 12620:2002 + A1:2008 and S.R. 16:2016<br>Aggregates for Concrete<br><br>2/6.3mm Limestone Aggregate                             |   |                      |
| Aggregate  | Type                                      | Limestone            |
| Particle Size  | Designation(mm)                           | 2/6.3                |
| Grading  | Category                                  | G <sub>c</sub> 80/20 |
| Fines Content  | Category                                  | F <sub>3</sub>       |
| Particle Density Oven Dried  | Declared Value Mg/m <sup>3</sup>          | 2.67                 |
| Particle Density SSD   | Declared Value Mg/m <sup>3</sup>          | 2.68                 |
| Particle Density Apparent  | Declared Value Mg/m <sup>3</sup>          | 2.70                 |
| Water Absorption   | Category                                  | WA <sub>24</sub> 1   |
| Volume Stability/Drying Shrinkage  | Threshold Value (<0.075) %                | 0.014 PASS           |
| Chlorides  | Declared Value %                          | <0.01                |
| Acid Soluble Sulfate   | Category                                  | AS <sub>0.2</sub>    |
| Total Sulfur   | Category                                  | S <sub>1</sub>       |
| Resistance to Fragmentation  | Category                                  | LA <sub>25</sub>     |
| Resistance to Wear   | Category                                  | MDE <sub>15</sub>    |
| <b>No Performance Determined(NPD) for the following properties</b>   |   |                      |
| Carbonate Content  | Release of heavy metals                   |                      |
| Factors influencing the rate of setting and hardening  | Release of polyaromatic carbons           |                      |
| Release of other dangerous substances  | Emission of radioactivity                 |                      |
| Durability against alkali silica reactivity  | Shell Content                             |                      |
| Fines Quality  | Resistance to abrasion from studded tyres |                      |
| Resistance to Surface Abrasion   | Resistance to Polishing                   |                      |



Authorised by: Liam McCaffrey

Position: CEO

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