




DECLARATION OF PERFORMANCE

DOP/12620/GN4219

G 6.3/14mm Limestone Aggregate

1. Unique Identification code of Product type
G 6.3/14mm
2. Type, Batch or Serial Number or any other Element allowing identification of the Product
04219(00)
3. Intended use or uses of the product, in accordance with the applicable harmonized technical specification
Preparation of concrete used in buildings, roads, and other civil engineering works.
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: Gortmullan
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

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|--|---|----------------------|
|  0050 | | |
| Quinn Building Products 235 Ballyconnell Road, Derrylin, Co. Fermanagh, Northern Ireland, BT92 9GP 17 0050-CPR-0674 | | |
| EN 12620:2002 + A1:2008 and S.R. 16:2016 Aggregates for Concrete 6.3/14mm Limestone Aggregate | | |
| Aggregate | Type | Limestone |
| Particle Size | Designation(mm) | 6.3/14 |
| Grading | Category | G _c 80/20 |
| Fines Content | Category | F ₃ |
| Particle Density Oven Dried | Declared Value Mg/m ³ | 2.71 |
| Particle Density SSD | Declared Value Mg/m ³ | 2.72 |
| Particle Density Apparent | Declared Value Mg/m ³ | 2.72 |
| Water Absorption | Category | WA ₂₄ 1 |
| Durability against Freeze/Thaw | Category | MS ₁₈ |
| Volume Stability/Drying Shrinkage | Threshold Value (<0.075) % | 0.014 PASS |
| Chlorides | Declared Value % | <0.01 |
| Acid Soluble Sulfate | Category | AS _{0.2} |
| Total Sulfur | Category | S ₁ |
| Resistance to Fragmentation | Category | LA ₂₅ |
| Resistance to Wear | Category | MDE ₁₅ |
| No Performance Determined(NPD) for the following properties | | |
| 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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