




DECLARATION OF PERFORMANCE

DOP/13242/GN4217

G 0/31.5mm (Cl 804 Type B)

1. Unique Identification code of Product type
G 0/31.5mm (Cl 804 Type B)
2. Type, Batch or Serial Number or any other Element allowing identification of the Product
04217(00)
3. Intended use or uses of the product, in accordance with the applicable harmonized technical specification
Hydraulically bound and unbound materials for use in civil engineering and road construction including unbound granular fill (hardcore) for use under concrete floors and footpaths
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 13242:2002+A1:2007 / S.R. 21:2014 +A1:2016
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.

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 0050			
Quinn Building Products 235 Ballyconnell Road, Derrylin, Co. Fermanagh, Northern Ireland, BT92 9GP 17 0050-CPR-0673			
EN 13242:2002 + A1:2007 and S.R. 21:2014 + A1:2016 Aggregates for hydraulically bound and unbound materials for use in civil engineering and road construction 0/31.5mm All-In Limestone Aggregate (Cl 804 Type B)			
Aggregate	Type		Crushed Limestone rock
Particle Size	Designation(mm)		0/31.5mm
Oversize	Category		OC ₈₀
Grading	Category		G _A
Apparent Particle Density	Declared Value		2.71Mg/m ³
Plasticity Index	Category		<20
Fines Content	Category		UF ₇
Percentage of crushed particles	Category		C _{90/3}
Resistance to Fragmentation	Category		LA ₂₅
Water Absorption	Category		WA ₂₄ 1
Acid Soluble Sulfate	Category		AS _{0.2}
Total Sulfur	Category		S ₁
Water Soluble Sulphate	Declared Value		44 mgSO ₄ /l
Water Soluble Chloride	Declared Value		<0.001%
Durability against Freeze/Thaw	Category		MS ₁₈
Mudrock Content	Category		<10%
No Performance Determined(NPD) for the following properties			
Resistance to Wear	NPD	Heavy Metals	NPD
Rate of setting and hardening	NPD	Volume stability	NPD
Other Dangerous substances	NPD	Fines Quality	NPD



Authorised by: Liam McCaffrey
 Position: CEO
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