



QUARRY & AGGREGATES - DECLARATION OF PERFORMANCE

DOP Ref: 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 harmonised 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: Mannok Build Ltd, 187 Ballyconnell Rd, 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: 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.



0050

187 Ballyconnell Road, Derrylin,
Co. Fermanagh, Northern Ireland, BT92 9GP
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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 (CI 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 Sulphate	Category	AS _{0.2}
Total Sulphur	Category	S ₁
Water Soluble Sulphate	Declared Value	44 mgS04/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

Liam McCaffrey, CEO
16th November 2020