



QUARRY & AGGREGATES - DECLARATION OF PERFORMANCE

DOP Ref: DOP/13242/GN4217 - G 0/31.5mm (S.R. 21 ANNEX E – T1 STRUC)

1. Unique Identification code of Product type: G 0/31.5mm (S.R. 21 ANNEX E - T1 STRUC)
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 (S.R. 21 ANNEX E -T1 STRUC)

Aggregate	Type	Crushed Limestone rock
Particle Size	Designation(mm)	0/31.5mm
Apparent Particle Density	Declared Value	2.71Mg/m ³
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
Durability against Freeze/Thaw	Category	MS ₁₈
Mudrock Content	Category	<10%

No Performance Determined (NPD) for the following properties

<i>Resistance to Wear</i>	<i>NPD</i>	<i>Heavy Metals</i>	<i>NPD</i>
<i>Rate of setting and hardening</i>	<i>NPD</i>	<i>Volume stability</i>	<i>NPD</i>
<i>Other Dangerous substances</i>	<i>NPD</i>	<i>Fines Quality</i>	<i>NPD</i>

Liam McCaffrey, CEO
16th November 2020