



## Phoenix Rock Enterprises Ltd

Kilmurray

Trim

Co.Meath

2017

PRE-CPR-0010

Quarry Location

Moyfin Longwood Co.Meath

### DECLARATION OF PERFORMANCE

System + 4

Aggregates for unbound and hydraulically bound materials for use in Civil Engineering Work and Road Construction.

**Aggregates for unbound sub-bases for road pavements: CL804 Material**

Conforms to Harmonized European Standard **I.S. EN 13242:2002+A1:2007 plus S.R. 21:2014 Annex D.**

Intended use or uses of the Construction Product, in accordance with the applicable Harmonized Technical Specification.

Declared Performance

Essential Characteristics	Performance	Clause	Test Method
Geometrical	0/31.5mmG <sub>a</sub> OC80	Table E.2	I.S. EN 933-1
Resistance to Fragmentation	(LA) 30	5.2.2.1	I.S. EN 1097-2
Particle Density	2.73Mg/m <sup>3</sup>	5.2.2.1	I.S. EN 1097-6
Maximum Dry Density	2.69 Mg/m <sup>3</sup>	5.2.2.3	I.S. EN 13286-4
Plasticity Index	Non-plastic Liquid Limits	5.4.1	B.S. 1377 – Part 2
Water Absorption	0.8%	5.4.2	I.S. EN 1097-6
Flakiness Index	25		I.S. EN 933-3
Methylene Blue Value	1.3g/Kg	5.5.1	I.S. EN 933-9
Determination of Moisture	6.2%	5.9	I.S. EN 1097-5
Total Sulphate as SO <sub>4</sub>	0.12%	5.11	I.S. EN 13242:2002 +A1:2007
Total Sulphur as S	*0.1%	5.8	I.S. EN 13242:2002 +A1:2007
Magnesium Sulphate	4		I.S EN1367-2
Geological Classification	Limestone		I.S EN 932-3
*Note: See SLR-Report			

This declaration of performance relates only to: xxxxx (tons) of xxxxxxxx (product), supplied to xxxxxxxx (customer) for use at the following location(s) xxxxxxxxxx on dates from xxxxxxxx to xxxxxxxx.

The performance of the product identified above is in conformity with the declared performance.

The declaration of performance is issued under the sole responsibility of the manufacturer.

Signed for and on behalf of the manufacturer by:

**Name and Function:** \_\_\_\_\_ Quality/Quarry Manager

**Place and Date of Issue:** \_\_\_\_\_

**Signature:** \_\_\_\_\_