



O'Flynn Field Quarries Ltd

Scart
Ballyclough
Mallow
Co Cork

2023

0056-CPR-0897

Quarry Location
Scart, Ballyclough, Co Cork

DECLARATION OF PERFORMANCE

System 4+

"Aggregates for Sub-Bases for Road Pavements"

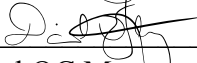
Conforms to Harmonized Standard I.S. EN 13242:2002+A1:2007+S.R.21:2014+A1:2016
: Annex D: 804 materials

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	0/31.5mmGaOC80	Table E.2	I.S. EN 933-1
Resistance to Fragmentation	(LA) 29	5.2.2.1	I.S. EN 1097-2
Particle Density	2.72 Mg/m ³	5.2.2.1	I.S. EN 1097-6
Maximum Dry Density	2.68 Mg/m ³	5.2.2.3	I.S. EN 13286-4
Plasticity Index	Non-plastic Liquid Limits 20	5.4.1	B.S. 1377 – Part 2
Water Absorption	1.1%	5.4.2	I.S. EN 1097-6
Flakiness Index	NPD		I.S. EN 933-3
Methylene Blue Value	0.7 g/Kg	5.5.1	I.S. EN 933-9
Determination of Moisture	5.3%	5.9	I.S. EN 1097-5
Total Sulphate as SO ₄	<0.1%	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	MS 7%		I.S EN1367-2
Geological Classification	Limestone		I.S EN 932-3

NPD: Non-Performance Declared


Signed QC Manager

Date: 21 / 03 / 2025