

**Declaration of Performance**

**(DOP/RQ/05)**

**Rearcross Quarry**

**S.R.21: Annex E**

**Unbound Granular Fill (Hardcore) for use under Concrete Floors and Footpaths**

**1. Unique identification code of product-type:**

<b>Code</b>	<b>Description</b>	<b>Fines Content to IS EN 933-1</b>
1001	S.R. 21 Annex E, T.0 Structural (0/125mm)	f <sub>9</sub>
1002	S.R 21 Annex E, T.1 Structural (0/31.5mm)	f <sub>7</sub>
1003	S.R 21 Annex E, T.2 Permeable (4/40mm)	NR
1004	S.R 21 Annex E, T.3.Blinding (0/4mm)	NR

**2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4) of the CPR:**

Production details can be traced via the dispatch docket.

**3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:**

I.S. EN 13242: Aggregates for Unbound and Hydraulically bound materials.  
Granular Fill to Annex E of S.R 21: Suitable for use under Concrete Floors and Footpaths

**4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):**

Rearcross Quarries, Shanballyedmond, Rearcross, Newport, Co. Tipperary

**5. Where applicable, name and contact address of the authorised representative whose mandate covers the 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+

**7. Notified Certification Body:**

SGS United Kingdom Limited, Notified Body 0120 performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control, and issued the certificate of constancy of conformity (GB15/93062) of the factory production control.

**8. Declared performance**

Characteristics	Declared Performance	Harmonised technical specification
Resistance to fragmentation	LA <sub>30</sub>	I.S. EN 1097-2
Water Absorption	WA <sub>2</sub>	I.S. EN 1097-6
Resistance to freezing and thawing	MS <sub>3</sub>	I.S. EN 1367-2
Sulphate Content (Acid Soluble)	<0.1	I.S. EN 1744-1
Total Sulfur	<0.1	I.S. EN 1744-1
Mudrock Content	<10%	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of Rearcross Quarries Limited.

Signed for and on behalf of the manufacturer by:

Jody Ryan, Director, Rearcross Quarries Limited.

Rearcross Quarry, 20-July-2017

Signed:   
Jody Ryan