



Declaration of Performance

The Manufacturer

Keohane Readymix Ltd

Rosscarbery, Co Cork

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Product: S.R. 21: 2016 – Annex E T1 Struc

As described in Factory Production Control the Annex E material is produced in the plant in Rosscarbery, Co Cork in accordance with:

EN 13242: 2013 & S.R. 21: 2014 Annex E T1 Struc
Aggregates for unbound and hydraulically bound materials for use in civil engineering work and road construction

Essential Characteristics:

Particle size	Declared value	
	80mm	100
	40mm	100
	20mm	85
	10mm	56
	4mm	33
	2mm	23
	1mm	16
	0.5mm	12
	0.063mm	6
Cleanliness Fines content	Declared value	<i>F 6</i>
Percentage of crushed Particles	Declared value	<i>C_{93/0}</i>
Resistance to fragmentation/crushing	Declared value	<i>LA 21</i>
Composition/content Acid soluble sulfates	Declared value	<i>AS <0.1</i>
Total sulfur	Declared value	<i>S <0.1</i>
Water absorption/suction	Declared value	<i>WA₂₄0.7</i>
Magnesium sulfate soundness	Category	<i>MS₉</i>
Geological examination	Declared values	<i>NPD</i>