

Declaration of Performance

The Manufacturer

<p>Keohane Readymix Ltd Rosscarbery, Co Cork</p> <p>17</p>

Product: S.R. 21: 2016 – Annex E T0 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 T0 Struc
Aggregates for unbound and hydraulically bound materials for use in civil engineering work and road construction

Essential Characteristics:

Particle size	Declared value	
	200mm	100
	125mm	100
	100mm	100
	40mm	57
	10mm	22
	6.3mm	17
	1mm	8
	0.063mm	4
Cleanliness Fines content	Declared value	<i>F 4</i>
Percentage of crushed Particles	Declared value	<i>C_{75/0}</i>
Resistance to fragmentation/crushing	Declared value	<i>LA 22</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>WA₂₄0.4</i>
Magnesium sulfate soundness	Category	<i>MS₉</i>
Geological examination	Declared values	<i>NPD</i>