



Declaration of Performance

The Manufacturer

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

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|---|-----------------|---------------------------|
| 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_{3/0}</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> |