



**McGraths Limestone (Cong) Ltd**

Cregaree

Cong

Co Mayo

Tel: (+353 95) 53900

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**IS EN 12620:2002 + SR16 2004**

**Aggregates for Concrete**

**IS EN 13043 & SR 17**

**Aggregates for Bituminous Mixtures. Surface Treatment for Roads. Air Fields  
and other Trafficked areas**

**IS EN 13242:2002+A1:2007 & SR21**

**Aggregates for Unbound and Hydraulically Bound Materials for use in Civil  
Engineering Work and Road Construction**

**20/10, G<sub>C</sub>80/20**

Manufacturing Plant : Cong

<b>Particle Shape</b>	Category	<i>FI<sub>15</sub></i>
<b>Particle Size</b>	Designation	20/10, G <sub>C</sub> 80/20
	Tolerance Category	
<b>Particle Density</b>	Declared Value	2.65Mg/m <sup>3</sup>
<b>Cleanliness</b>	Category	<i>F<sub>1</sub></i>
<b>Percentage of crushed particles/broken surfaces</b>	Category	<i>C<sub>100/0</sub></i>
<b>Resistance to fragmentation/crushing</b>	Category	<i>LA<sub>30</sub></i>
<b>Resistance to polishing/abrasion/wear</b>		
• Polished stone value	Category	<i>PSV<sub>48</sub></i>
• Aggregate abrasion value	Category	<i>AAV<sub>15</sub></i>
• Resistance to wear of coarse aggregate	Category	<i>M<sub>DE20</sub></i>
<b>Loose Bulk Density</b>	Declared Value	1.343mg/m <sup>3</sup>
<b>Composition/Content</b>	Declared Value	Limestone
<b>Durability against freeze/thaw</b>	Category	<i>WA<sub>241</sub>, MS<sub>18</sub></i>
<b>Acid-Soluble Sulphate</b>	Category	<i>AS<sub>0.02</sub></i>
<b>Total Sulphur</b>	Category	<i>S<sub>1</sub></i>