

CE for 0/4 Recycled Aggregate

CE

2ZLF Ltd, West Meadows, West Meadows Industrial Estate, Derby, DE21 6HA

BS EN 13242

0/4 Recycled Aggregate

Intended Use:

Aggregates For Hydraulically bound and unbound materials for civil engineering work and road construction

CE for 0/4 Recycled Aggregate

Aggregate Size		NPD																																	
Particle Size		0/4 G:85 GT20																																	
PSD	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width: 33%;">Sieve (mm)</th> <th style="width: 33%;">Spec (%)</th> <th style="width: 33%;">Passing (%)</th> </tr> </thead> <tbody> <tr><td>8</td><td>100</td><td>100</td></tr> <tr><td>6.3</td><td>98-100</td><td>100</td></tr> <tr><td>4</td><td>85-99</td><td>85</td></tr> <tr><td>2.8</td><td></td><td>78</td></tr> <tr><td>2</td><td></td><td>68</td></tr> <tr><td>1</td><td></td><td>50</td></tr> <tr><td>0.5</td><td></td><td>36</td></tr> <tr><td>0.25</td><td></td><td>17</td></tr> <tr><td>0.125</td><td></td><td>5</td></tr> <tr><td>0.063</td><td></td><td>1.5</td></tr> </tbody> </table>	Sieve (mm)	Spec (%)	Passing (%)	8	100	100	6.3	98-100	100	4	85-99	85	2.8		78	2		68	1		50	0.5		36	0.25		17	0.125		5	0.063		1.5	
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Loose Bulk Density		1450 kg/m ³																																	
Percentage of Crushed Particles		N/A																																	
Cleanliness		NPD																																	
Crushing Resistance		NPD																																	
Chlorides		NPD																																	
Water Soluble Sulphate		95ppm																																	
Total Sulphur		NPD																																	
Volume Stability		NPD																																	
Water Absorption		2%																																	
Particle Density		2.68 kg/m ³																																	
Release of heavy metals by leaching	}	Inert as per EA Waste Acceptance Criteria in accordance with BS EN 12457-3																																	
Release of other dangerous substances																																			

See Declaration of Performance 2ZLF – DOP – 0/4