



0086

**Yeoman Glensanda, Glensanda Quarry,
Rhugh Garbh Depot, Barcaldine,
Oban, Argyll, RA37 1SE**

09

0086 - CPD - 497403

**EN 13450
Aggregates for railway ballast
32/50 GRANITE RAILWAY BALLAST**

Particle shape	Category	<i>FI</i> ₁₅
Particle size	Designation	31.5 to 50
	Category	A
Particle density (SSD basis)	Declared value	2.65 Mg/m ³
Resistance to fragmentation/crushing	Category	<i>LA</i> _{RB14}
Resistance to attrition	Category	<i>M</i> _{DE} RB7
Cleanliness		
Fine particles	Category	A
Release of dangerous substances		NPD
Durability against freeze-thaw	Declared value	<i>MS</i> ₁
Durability against weathering	Declared value	<i>SB</i> _{NR}

Signed:

Issue 5:
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**Technical Manager –
Bardon QPL International**

