

Aggregate Tests (Cont.)

No.	Test	Standard	Laboratory																
			ELEMENT	ACES	ACTS	Gulf Lab	Tech Lab	Pioneer	Teyseer	QEL	DTL	Fugro	QGEC	JEL	BATLABS	ITL	QIL	CTL	Ashghal
BS and BS EN TESTS																			
2.17	Sampling of Aggregates (From Heaps)	BS 812 Part 102	√	√	√	√	√	√	√	√	√	-	-	√	√	√	√	-	-
2.18	Determination of Moisture Content (Oven Drying)	BS 812 Part 109: Sec.6	√	√	√	√	√	√	-	√	√	√	√	√	√	√	√	-	-
2.19	Determination of Particle Density and Water Absorption	BS EN 1097 Part 6	√	√	-	√	√	√	-	√	√	√	-	√	-	√	√	√	-
2.20	Particle Density and Water Absorption (All larger than 10mm aggregate)	BS 812 Part 2–5.3	√	√	-	√	√	√	-	√	√	√	-	-	-	-	√	-	-
2.21	Particle Density and Water Absorption (5-40mm aggregate)	BS 812 Part 2–5.4	√	√	-	√	√	√	√	√	√	√	-	-	√	-	√	-	-
2.22	Particle Density and Water Absorption (10mm aggregate and smaller)	BS 812 Part 2–5.5	√	√	-	√	√	√	√	√	√	√	-	-	-	-	√	-	-
2.23	Particle Size Distribution	BS EN 933 Part 1	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	-
2.24	Particle Size Distribution (Wet)	BS 812 Part 103.1-7.2	√	√	√	√	√	√	√	√	√	√	-	√	√	√	√	-	-
2.25	Particle Size Distribution (Dry)	BS 812 Part 103.1-7.3	√	√	√	√	√	√	√	√	√	√	-	√	√	√	√	-	-
2.26	Material Finer than 0.075 mm	BS EN 933 Part 1	√	√	√	√	√	√	-	√	√	√	√	-	√	-	√	-	-
2.27	Material Finer than 0.063 mm	BS EN 933 Part 1	√	√	√	√	√	√	√	√	√	√	√	√	√	-	√	√	-
2.28	Determination of Shell Content	BS EN 933 Part 7	√	√	-	√	√	√	√	√	√	√	-	√	-	√	√	-	-