

### Concrete 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																			
3.21	Sampling of Fresh Concrete	BS EN 12350 Part 1	√	√	√	√	√	√	-	√	√	√	√	√	√	√	√	√	-
3.22	Making and Curing of Specimen for Strength Test	BS EN 12390 Part 2	√	√	√	√	√	√	-	√	√	√	√	√	√	√	√	√	√
3.23	Slump Test	BS EN 12350 Part 2	√	√	√	√	√	√	-	√	√	√	√	√	√	√	√	√	-
3.24	Flow Table Test	BS EN 12350 Part 5	√	√	√	√	√	√	-	√	√	-	-	-	√	-	√	√	-
3.25	Shape and Dimensions of Specimen	BS EN 12390 Part 1	√	√	√	√	√	√	-	√	√	√	√	√	√	√	√	-	√
3.26	Compressive Strength of Concrete Specimens	BS EN 12390 Part 3	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√
3.27	Density of Hardened Concrete	BS EN 12390 Part 7	√	√	√	√	√	√	√	√	√	√	√	√	√	√	√	-	√
3.28	Obtaining and Testing of Drilled Cores	BS EN 12504 Part 1	√	√	√	√	√	-	√	√	√	√	√	√	√	√	√	-	-
3.29	Water Penetration Test	BS EN 12390 Part 8	√	√	√	√	√	-	-	√	√	√	√	-	√	√	√	-	-
3.30	Water Absorption Test	BS 1881 Part 122	√	√	√	√	√	√	-	√	√	√	√	√	√	√	√	-	-
3.31	Initial Surface Absorption (ISAT)	BS 1881 Part 208	√	√	√	√	√	√	-	√	√	√	-	√	√	√	√	-	-