

4. Masonry Blocks and Paving Units Tests

No.	Test	Standard	Laboratory																
			ELEMENT	ACES	ACTS	Gulf Lab	Tech Lab	Pioneer	Teyseer	QEL	DTL	Fugro	QGEC	JEL	BATLABS	ITL	QIL	CTL	Ashghal
4.1	Compressive Strength of Clay Masonry Blocks	BS EN 771 Part 1	√	√	√	-	√	√	-	-	-	√	√	-	-	-	√	-	-
4.2	Water Absorption for Clay Masonry Blocks	BS EN 771 Part 1	√	√	√	-	√	-	-	-	-	-	√	-	-	-	√	-	-
4.3	Compressive Strength of Concrete Masonry Blocks	BS 6073 Part 1	-	√	-	√	√	√	-	√	√	-	√	√	-	√	√	-	-
4.4	Compressive Strength of Concrete Masonry Blocks	BS EN 772 Part 1	√	√	√	-	√	√	√	√	√	-	-	√	-	-	√	-	-
4.5	Water Absorption for Masonry Blocks	EN 771 Part 3	√	√	√	√	√	√	-	√	-	√	√	-	-	√	√	-	-
4.6	Measurement of Dimensions of Kerbs	BS EN 1340 Annex C	√	√	√	-	√	√	-	√	√	-	-	√	-	√	√	-	-
4.7	Water Absorption for Kerbs	BS EN 1340 Annex E	√	√	√	√	√	√	-	√	√	-	-	√	-	√	√	-	-
4.8	Transverse Strength of Kerbs	BS EN 1340 Annex F	√	√	√	-	√	√	-	√	√	-	-	√	-	-	√	-	-
4.9	Water Absorption for Paving Blocks	BS EN 1338 Annex E	√	√	√	√	√	√	-	√	√	-	√	√	-	√	√	-	-
4.10	Tensile Strength of Paving Blocks	BS EN 1338 Annex F	√	√	√	√	√	√	-	√	√	-	√	√	-	-	√	-	-
4.11	Transverse Strength of Concrete Paving Flags/Slabs	BS EN 1339 Appendix F	√	√	√	-	√	-	-	√	√	-	√	√	-	-	√	-	-