

Prod. Name	DCL Test Code	Test Name	Std Method No	Duration [Working Days]	No. of Specimen per Test	Charges Per Test (AED)	
						DM Projects	Private Projects
BLOCK	1	COMPRESSIVE STRENGTH OF SOLID MASONRY BLOCKS	BS 6073 : 1981 P2 Ap. B AMD4508 - 1984	9	10	210.00	420.00
	2	COMPRESSIVE STRENGTH OF HOLLOW MASONRY BLOCKS	BS 6073 : 1981 P2 Ap. B AMD4508 : 1984	9	10	210.00	420.00
	3	COMPRESSIVE STRENGTH OF FILLER BLOCKS	BS 6073 : 1981 P2 Ap. B AMD4508 - 1984	9	10	210.00	420.00
	4	DIMENSION OF SOLID MASONRY BLOCKS	BS 6073 : 1981 P1 Ap. A AMD4462 - 1984	7	10	210.00	420.00
	5	DIMENSION OF HOLLOW MASONRY BLOCKS	BS 6073 : 1981 P1 Ap. A AMD4462 - 1984	7	10	210.00	420.00
	6	DIMENSION OF FILLER BLOCKS	BS 6073 : 1981 P1 Ap. A AMD4462 - 1984	7	10	210.00	420.00
	7	DENSITY OF BLOCKS	BS 6073 : 1981 P2 Ap. C AMD4508 - 1984	9	3	105.00	210.00
	8	CHLORIDE CONTENT OF CONCRETE BLOCKS	BS 1881 : 1988 P124	10	1	210.00	420.00
	11	COMPRESSIVE STRENGTH OF PAVING BLOCKS - NON RECTANGULAR	BS 6717 : 1993 P1 Anx. A & B	8	10	161.00	322.00
	12	COMPRESSIVE STRENGTH OF PAVING BLOCKS - RECTANGULAR	BS 6717 : 1993 P1 Anx. A & B	8	10	161.00	322.00
	13	DIMENSION OF PAVING BLOCKS - NON RECTANGULAR	BS 6717 : 1993 P1 Anx. A	7	10	70.00	140.00
	14	DIMENSION OF PAVING BLOCKS - RECTANGULAR	BS 6717 : 1993 P1 Anx. A	7	10	70.00	140.00
	17	SAMPLING OF BLOCKS	WHIC-01-02	6	1	5.22	10.44
	98	WATER ABSORPTION OF PAVING BLOCKS	BS 1881 : 1983 P122 AMD6108 - 1989	12	3	42.00	84.00
108	WATER ABSORPTION OF PAVING BLOCKS	ASTM C140 - 09 a	10	3	105.00	210.00	
274	SULPHATE CONTENT INHARDENED CONCRETE	BS 1881 P124 : (1988) AD- 06 (2002)	10	1	280.00	560.00	

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	275	CHLORIDE CONTENT IN HARDENED CONCRETE	BS 1881 P124 : (1988) AD- 06 (2002)	10	1	210.00	420.00
	376	ANALYSIS OF MATERIAL BY X-RAY FLUORSCENCE SPECTOMETRY	BS ISO 29581 - 2 : 2010	9	1	280.00	560.00
	443	MOISTURE CONTENT DETERMINATION	ASTM C 1616 - 07	9	4	184.80	369.60
	461	WATER VAPOR TRANSMISSION OF INSULATION MATERIALS	ASTM E96-00	48	3	315.00	630.00
	465	WATER ABSORPTION	ASTM C272 : 2001 (Reapproved 2007)	10	1	35.00	70.00
	481	BEHAVIOR OF MATERIAL IN A VERTICAL TUBE FURNACE AT 750 C	ASTM E136 : 2009	23	4	280.00	560.00
	517	COMPRESSIVE STRENGTH OF BRICK AND STRUCTURAL CLAY TILES	ASTM C 67-02a	7	5	87.50	175.00
BLOCK	518	WATER ABSORPTION OF BRICK AND STRUCTURAL CLAY TILES	ASTM C67-02A	9	5	175.00	350.00
	528	DIMENSION OF MASONRY UNITS	BSEN 772-16 : 2000	9	6	126.00	252.00
	529	COMPRESSIVE STRENGTH OF AUTOCLAVED AERATED CONCRETE	BSEN 679-1994	9	6	126.00	252.00
	530	DRY DENSITY OF AUTOCLAVED AERATED CONCRETE	BSEN 678-1994	14	3	105.00	210.00
	531	DRYING SHRINKAGE OF AUTOCLAVED AERATED CONCRETE	BSEN 680-1994	18	3	420.00	840.00
	547	DETERMINATION OF GROSS DRY DENSITY OF MASONRY UNITS	BS EN 772 - 13 : 2000 CLAUSE 7.3	11	6	210.00	420.00
	548	DETERMINATION OF COMPRESSIVE STRENGTH OF MASONRY UNIT	BS EN 772 - 1 : 2000 ; DMS-1 PART 1	9	6	210.00	420.00
	549	DETERMINATION OF NET DRY DENSITY OF MASONRY UNITS	BS EN 772 - 13 : 2000 CLAUSE 7.2	8	6	315.00	630.00
	550	THERMAL TRANSMISSION PROPERTIES BY HEAT FLOW METER (AAC BLOCK)	ASTM C-518 : 2010	22	1	385.00	770.00

ENGINEERING MATERIALS LABORATORY SECTION

[TEST DETAILS WITH CHARGES]

Prod. Name	DCL Test Code	Test Name	Std Method No	Duration [Working Days]	No. of Specimen per Test	Charges Per Test (AED)	
						DM Projects	Private Projects
BLOCK	556	COMPRESSIVE STRENGTH OF MASONRY PRISM	ASTM C 1314	40	3	1327.20	2654.40
	657	COMPRESSIVE STRENGTH OF CONCRETE MASONRY UNIT & RELATED UNIT	ASTM C140 - 09a & DMS-1: Part 4 : 2010	10	3	157.50	315.00
	658	DIMENSION OF CONCRETE MASONRY UNITS & RELATED UNIT	ASTM C140 - 09a	9	3	105.00	210.00
	696	MEASUREMENT OF ABRASION RESISTANCE (WIDE WHEEL TEST)	BS EN 1338:2003 (E)-ANNEX G, AMD 16470-2006	8	3	749.70	1499.40
	698	LIGHT REFLECTANCE VALUE (LRV) OF A SURFACE	BS 8493 : 2008 + A1 : 2010	10	1	500.50	1001.00
	707	SOLAR REFLECTANCE INDEX (SRI) OF MATERIALS	ASTM E 1980:01	20	1	2030.00	4060.00

38