

CONFIDENT EBONY, THRISSUR

CUBE TEST RESULT

SL NO	DATE OF CASTING	DESCRIPTION	GRADE OF CONCRETE	PERMISSIBLE LIMIT (N/mm ²)		CHARACTERISTIC COMPRESSIVE STRENGTH (N/mm ²)	
				7 Days	28 Days	7 Days	28 Days
1	07/11/23	STP COVER SLAB	M30	20	30	21.5	31.5
2	08/11/23	GROUND FLOOR COLUMNS(C33,C34,C26,C21,C22)	M40	26.66	40	26.82	41.7
3	09/11/23	GROUND FLOOR COLUMNS(C25)	M40	26.66	40	28.37	41.03
4	10/11/23	GROUND FLOOR COLUMNS(C20,C17)	M40	26.66	40	26.81	40.14
5	11/11/23	GROUND FLOOR COLUMNS(C28,C6,C15)	M40	26.66	40	26.81	40.29
6	13/11/23	GROUND FLOOR COLUMNS(C32,C27)	M40	26.66	40	26.75	41.7
7	15/11/23	GROUND FLOOR COLUMNS(C21A)	M40	26.66	40	26.67	40.59
8	22/11/23	GROUND FLOOR COLUMNS(C24,C12)	M40	26.66	40	26.96	40.74
9	24/11/23	GROUND FLOOR COLUMN	M40	26.66	40	27.1	40.7
10	27/11/23	SHEAR WALL 1	M40	26.66	40	26.75	40.14

11	05/12/23	MAIN STAIR FIRST FLIGHT -GROUND FLOOR	M30	20	30	20	30.4
12	13/12/23	GROUND FLOOR COLUMN C3	M40	26.66	40	26.81	41.62
13	18/12/23	GROUND ROOF SLAB-UNIT 03	M25	16.66	25	16.74	25.4
14	27/12/23	GROUND ROOF SLAB-UNIT 01&02	M25	16.66	25	16.81	41.03
15	03/01/43	FIRST FLOOR COLUMN C31,C19, C16, C14	M40	26.66	25	26.9	41.01