

**CONFIDENT SILVEROAK, KOTTAYAM****CUBE TEST RESULT**

SL NO	DATE OF CASTING	DESCRIPTION	GRADE OF CONCRETE	PERMISSIBLE COMPRESSIVE STRENGTH (N/mm <sup>2</sup> )		CHARACTERISTIC COMPRESSIVE STRENGTH (N/mm <sup>2</sup> )	
				7 DAYS	28 DAYS	7 DAYS	28 DAYS
1	05/03/25	First floor slab	M25	16.66	25	20.81	25.77
2	07/03/25	First floor slab	M25	16.66	25	20.59	26.07
3	15/03/25	Retaining wall	M30	20	30	24.37	31.62
4	17/03/25	Ground floor slab	M25	16.66	25	20.59	26.00
5	18/03/25	Ground floor slab	M25	16.66	25	19.70	26.07
6	19/03/25	Upper basement slab	M25	16.66	25	20.22	26.58
7	20/03/25	Retaining wall	M30	20	30	24.59	31.85
8	26/03/25	first floor column	M40	26.66	40	29.85	41.03
9	27/03/25	Shear wall	M40	26.66	40	29.48	41.40
10	28/03/25	Retaining wall Base slab	M30	20	30	24.74	30.22

11	31/03/25	Retaining wall Base slab	M30	20	30	25.40	30.07
12	02/04/25	Boundary retaining wall	M30	20	30	21.62	30.22