

FEDERAL MINISTRY OF WORKS
MATERIALS, GEOTECHNICS & QUALITY CONTROL
15, AWOLOWO ROAD, IKOYI, LAGOS STATE.

SUMMARY TABLE
CONCRETE GRADE 35(Mix ratio 1:1:5:3)

TRIAL MIX (WITH CHEMICAL)	AVERAGE STRENGTH(N/MM²)	TRIAL MIX (NON-CHEMICAL)	AVERAGE STRENGTH(N/MM²)
3 DAYS(14.0N/MM²)	31.9N/MM²	3 DAYS(14.0N/MM²)	24.0N/MM²
7 DAYS(22.75N/MM²)	36.0N/MM²	7 DAYS(22.75N/MM²)	28.2N/MM²
14 DAYS(31.5N/MM²)	37.6N/MM²	14 DAYS(31.5N/MM²)	30.7N/MM²
28 DAYS(35N/MM²)	43.2N/MM²	28 DAYS(35N/MM²)	35.2N/MM²
SLUMP(10-60)mm	20mm	SLUMP(10-60)mm	20mm