



Typical Cross sections – Safe Span Table

FLOOR TYPE		150mm Solid / Cored	200mm Solid	200mm 3 Core	200mm 5 Core
SELF WEIGHT		355 / 310 kg/m ²	472 kg/m ²	380-440 kg/m ²	340-420 kg/m ²
FINISHES = 1.8kN/m ² WITH THE FOLLOWING IMPOSED LOADS	1.5	7.259	8.531	8.960	9.450
	2.0	7.007	8.099	8.660	9.085
	2.5	6.780	7.869	8.387	8.758
	3.0	6.573	7.657	8.138	8.465
	3.5	6.384	7.461	7.910	8.198
	4.0	6.20	7.263	7.700	7.939
	5.0	5.900	6.911	7.303	7.483
	7.5	5.289	6.213	6.519	6.615
	10.0	4.834	5.688	6.519	5.990
	15.0	4.188	4.941	On Request	5.131



Design

This table is a guide only Finishes may vary. Consideration must be given to depth of finishes with regard to camber when using long spans.

Please consult ACP (Concrete) Ltd Technical Department..

200mm Deep Wide Slab Floor



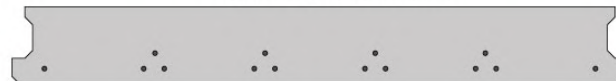
200mm Deep Wide Slab Floor with 3 Cores



200mm Deep Wide Slab Floor with 5 Cores



150mm Deep Wide Slab Floor



150mm Deep Wide Slab Floor with 5 Cores

