

What type of concrete should I need?

This is the question we all need to know the answer and the answer can be simple or complex as one wish to consider.

The basic rule of thumb ratio is given in the table below. For non-technical users they may use the information given in the table below.



Type	Concrete Use	Strength N/mm ²	Cement ~ Kg	Sand ~kg	20mm Sone Kg
C8/Gen-0	Kerb backing, blinding	8	150	765	1150
C10/Gen-1	Oversite below suspended floor, drainage banking	10	200	770	1100
C15 Gen 2	Footing for small walls, floor slab	15	225	85	1090
C20/Gen 3/ST 1	Single story foundations, internal floor slabs	20	255	780	1080
C25/ST2	Foundation mass concrete and trench fill	25	285	775	1070
C30/ST3	Drive ways, paths, grage base, structural use	30	330	760	1050
C35/ST4	External slabs heavy duty applications, structural RC	35	365	750	1030
C40/ST5	Structural RC floors, beams, columns	40	395	730	1010

There are other types of concrete mixtures used for different purposes. Please contact InnoBlocks for more information.