

## SAND FOR BUILDING CONSTRUCTION

Product	Colours	Main (■) & Alternative (●) Uses								Origin			Processing					Classification				Notes
		Site Mix Concrete	Ready Mix Concrete	Brick Mortar	Plastering	Plaster Bagging	Screeds	Under Paving	Pipe & Cable Bedding	Grouting & Grogging	Natural	Manufactured	Recycled	Sifted	Unsifted	Washed	Unwashed	Crushed	Granular Sizing (mm)	Max Plasticity (%)	Flagship Product	
Building Sand	Red			■					●	●				●				< 1.2	9	▲		◆ The colour of the sand has no relevance to quality. The decision which colour to use is purely a matter of personal preference.
	Yellow			■					●	●			●					< 1.2	9	▲		
	Yellow			■					●	●			●					< 1.2	9	▲		
Local Building Sand	Yellow-brown/ Grey	●		■				●	●		●		●					< 5.0	7		■	< Use for Plaster & Face Brick Walls
Concrete Sand	Grey	■									●		●			●		< 6.75	0	▲	■	< Most Economical
River Sand	Yellow-brown	■			●		■	■	●	●	●		●		●			< 6.7	5			< Not to be confused with Plaster Sand.
	Grey	■					●	■	●	●	●		●		●	●		< 4.75	0			< Also known as Crusher Sand
Plaster Sand	Yellow	●		●	■	●				●			●		●			< 1.2	3	▲		< Washed → Superior Quality
	Red	●		●	■					●			●		●			< 1.2	5			< Not readily available
Crusher Sand	Grey-blue	●					●	●	●		●		●		●	●		< 6.75	0		■	< Made from Blast Furnace Slag
Super Sand	Grey-blue	●	■							●			●		●	●		< 6.75	0			< Costly - High Strength Readymix Concrete
Concrete Filler Sand	Yellow	●	■							●			●		●	●		< 2.0	5	▲		< High Strength Readymix Concrete