

Euromix Concrete Ltd BS8500 Housing Applications

Application	Concrete	Consistence
Concrete for DC-1 conditions		
Blinding and mass concrete fill	GEN 1	S3
Strip footings	GEN 1	S3
Mass concrete foundations	GEN 1	S3
Trench fill foundations	GEN 1	S4
Foundations for precast concrete paving slabs	GEN 1	S3
Reinforced foundations and stanchion bases (Pads)	RC25/30	S3
DC-1 Fully buried reinforced foundations	RC25/30	S3
Concrete for conditions other than DC-1		
DC-2 Foundations	FND2	S3
DC-2z Foundations	FND2Z	S3
DC-3 Foundations	FND3	S3
DC-3z Foundations	FND3Z	S3
DC-4 Foundations	FND4	S3
DC-4z Foundations	FND4Z	S3
DC-4m Foundations	FND4M	S3
Rough blinding (non structural)	GEN 1	S3
Mass Concrete (Non Structural)	GEN 2	S3
Kerb bedding and backing	GEN 0	S1
Drainage work to give immediate support	GEN 1	S1 or S2
Other drainage works	GEN 1	S1 or S2
Oversite below suspended slabs	GEN 1	S3
Fill to wall cavity	GEN 1	S2
Solid fill under steps	GEN 1	S3
Blinding under slabs	GEN 1	S3 + WRA
Cavity Fill To Reinforced Masonry	RC32/40	S2
House floors with no embedded metal - Permanent finish to be added, e.g. a screed or floating floor	GEN 1	S2
House floors - No permanent finish to be added, e.g. carpeted	GEN 2	S2 + PP Fibres
Garage floors with no embedded metal	GEN 3	S2 + PP Fibres
House or garage floors, fully or nominally reinforced, either ground bearing, suspended or over sub floor void	RC25/30	S2 + PP Fibres
Unreinforced oversite below timber floors	GEN 1	S2
Oversites	GEN 2	S2 + PP Fibres
House & domestic drives, external parking (Pavement)	PAV 1	S2 + PP Fibres