



Besblock

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Pumice
Natural Lightweight Building Blocks

Besblock Pumice blocks concrete density 1100 kg/m³ (approx)

Face size 440mm x 215mm

Thickness (mm)	Configuration	Available Strengths (n/mm ²)	Approx Unit Weight (Kg's)	Approx Laid Weight (Kg's)	Lambda Value	No. / Pack	M2 / Load Rigid	M2 / Load Artic	Void % (%)	Concrete Shell th
75	Solid	7.0	8.16	89.45	0.308	11	154	220	NA	NA
90	Solid	7.0	9.79	107.34	0.308	9	144	180	NA	NA
100	Solid	7.0	10.88	119.26	0.308	9	126	180	NA	NA
115	Cellular	3.5	10.06	112.96	0.268	8	128	180	20.82	27.5
115	Solid	7.0	12.51	137.15	0.308	8	112	160	NA	NA
140	Cellular	3.5	10.90	124.15	0.33	6	96	120	19.58	32.77
140	Solid	7.0	15.23	166.97	0.308	6	90	120	NA	NA
150	Cellular	3.5	10.78	124.15	0.31	6	90	120	28.47	35.4
150	Solid	7.0	16.32	178.89	0.308	6	90	120	NA	NA
190	Hollow	3.5	13.39	143.13	0.392	4	64	80	35.22	39.8
190	Solid	7.0	20.67	226.6	0.308	4	64	80	NA	NA
200	Hollow	3.5	13.83	148.26	0.387	4	64	80	36.42	38.7
200	Solid	7.0	21.76	238.52	0.308	4	64	80	NA	NA
215	Hollow	3.5	14.05	150.94	0.423	4	64	80	39.92	41.1
215	Solid	7.0	23.39	256.42	0.308	4	64	80	NA	NA
Coursing blocks (440x100x65mm)	Solid	7.0	3.3		0.308	260 no	390 (10's)	520 (10's)	NA	NA
Special 140mm sub 20kg (440x140x140mm)	Solid	up to 21.0	9.91		0.308	90	144 (10's)	180 (10's)	NA	NA

