



Besblock

Besblock Limited

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Insulite

Lightweight Insulating Building Blocks

Besblock Insulite medium density blocks, concrete density 1457 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
75	Cellular	3.5	8.86		NA	11	154	220
75	Solid	7.0	10.34		0.47	11	154	220
90	Cellular	3.5	10.02		0.364	9	144	180
90	Solid	7.0	12.41		0.47	9	126	180
100	Cellular	3.5	13.36		0.386	9	144	180
100	Solid	7.0	13.79		0.47	9	126	180
115	Cellular	3.5	12.76		0.365	8	128	180
115	Solid	7.0	15.86		0.47	8	112	160
140	Cellular	3.5	13.81		0.445	6	96	120
New 140	10% void	7	17.38		0.369	6	96	120
140	Solid	7.0	19.31		0.47	6	90	120
150	Cellular	3.5	13.66		0.447	6	90	120
150	Solid	7.0	20.69		0.47	6	90	120
190	Hollow	3.5	16.98		0.523	4	64	80
190	Solid	7.0	26.21		0.47	4	64	80
200	Hollow	3.5	17.54		0.523	4	64	80
200	Solid	7.0	27.59		0.47	4	64	80
215	Hollow	3.5	17.82		0.566	4	64	80
215	Solid	7.0	29.65		0.47	4	64	80
Coursing blocks (440x100x65mm)	Solid	7.0	5.43		0.47	260 no	390 (10's)	520 (10's)
Special solid 140mm sub 20kg (440x140x140mm)	Solid	up to 21.0	12.57		0.47	90	144 (10's)	180 (10's)

