

Light-weight concrete (expanded clay) inside/outside wall

Ingredients		Density	Density	Density	Density	Density
		0,6 kg/m ³	0,7 kg/m ³	1,0 kg/m ³	1,2 kg/m ³	1,5 kg/m ³
Water	[kg/m ³]	130	100	150	175	162
Cement	[kg/m ³]	180	240	300	350	325
Sand	[kg/m ³]	-	100	350	170	750
Expanded clay	[kg/m ³]	340	325	284	260	240

Light-weight concrete (expanded clay) block

Ingredients		Density	Density
		0,8 kg/m ³ hollow block	1,6 kg/m ³ solid block
Water	[kg/m ³]	90	90
Cement	[kg/m ³]	180	190
Sand	[kg/m ³]	100	100
Expanded clay	[kg/m ³]	325	321

Light-weight concrete (pumice)

Ingredients		Density	Density	Density
		0,8 kg/m ³	1,6 kg/m ³	1,6 kg/m ³
		hollow block		solid block
Pumice	[kg/m ³]	690	900	90
Sand and crushed stone	[kg/m ³]	18	714	18
Lava	[kg/m ³]	90	90	90
Cement	[kg/m ³]	93	130	114