



R Values for Expanded Polystyrene

	Insulation 50% Recycled	S Grade Standard 16kg/m ³	H Grade High 24kg/m ³
10mm	0.232	0.026	0.027
15mm	0.394	0.394	0.416
20mm	0.465	0.526	0.555
25mm	0.581	0.657	0.069
30mm	0.697	0.789	0.833
35mm	0.813	0.921	0.972
40mm	0.93	1.052	1.111
45mm	1.046	1.184	1.249
50mm	1.162	1.315	1.388
55mm	1.279	1.447	1.527
60mm	1.395	1.578	1.666
65mm	1.511	1.71	1.805
70mm	1.627	1.842	1.944
75mm	1.744	1.973	2.083
80mm	1.86	2.105	2.222
85mm	1.976	2.236	2.361
90mm	2.093	2.368	2.499
95mm	2.209	2.499	2.638
100mm	2.325	2.631	2.777