

Thermal Table Rating (R-Value)

Ace Grey Foam M Grade Panel thickness	40mm	50mm	60mm	75mm	100mm
Ace Grey Foam M Grade Panel	1.04 R	1.30 R	1.56 R	1.95 R	2.60 R
External Air Firm	0.03 R	0.03 R	0.03 R	0.03 R	0.03 R
Breather Sisalation Wrap	0.48 R	0.48 R	0.48 R	0.48 R	0.48 R
Cavity and Frame	0.17 R	0.17 R	0.17 R	0.17 R	0.17 R
Render System	0.02 R	0.02 R	0.02 R	0.02 R	0.02 R
100mm Plasterboard	0.06 R	0.06 R	0.06 R	0.06 R	0.06 R
Internal Air Film	0.12 R	0.12 R	0.12 R	0.12 R	0.12 R
Total R-Value	1.92 R	2.18 R	2.44 R	2.83 R	3.48 R