

Wilsonart[®] Flooring Technical Data

R-Values for Select Products and Components

Item	Additional Component	Multiples in Test set	Tested Value ft ² ·hr·°F/Btu	R-Value of Item (w/additional component) ft ² ·hr·°F/Btu
Classic Flooring	2-In-1 Padding	1	0.67	0.67
Estate Plus Flooring	Acoustic Cushion	1	0.58	0.58
Red Label Flooring	2-In-1 Padding	1	0.66	0.66
Commercial Flooring	Commercial Cushion	1	0.64	0.64
Commercial Flooring	No Additional Component	1	0.41	0.41
2-In-1 Padding	No Additional Component	3	0.97	0.32
Acoustic Cushion	No Additional Component	3	0.63	0.21
Commercial Cushion	No Additional Component	3	0.92	0.31
MDF (tan)	No Additional Component	1	0.32	0.32
MDF (Greycore)	No Additional Component	1	0.31	0.31
Classic 71 Finish (Laminate Only)	No Additional Component	4	0.15	0.04
Estate Plus (Laminate Only)	No Additional Component	3	0.19	0.06
Red Label 42 Finish (Laminate Only)	No Additional Component	3	0.18	0.06
Commercial 71 Finish (Laminate Only)	No Additional Component	3	0.17	0.06

Testing of materials was performed in two different laboratories. The full flooring samples with pads were done at one lab, the single components done at a second. As R-Values are additive, where multiple product thickness was used to provide testable samples, the *Item* value was derived by dividing the tested sample result by the multiples of product in the sample.

“Estimated uncertainty of this test” was reported between 6% and 22%; values shown should be considered estimates of product performance.