

TECTUM THERMAL PERFORMANCE

Panel Type	Substrate Thickness (Inches)	Insulating Foam Thickness	Total Panel Thickness (Inches)	R-Value for Tectum Substrate	Heat Flow Up*	Heat Flow Down*	Weight PSF
Tectum I	1½"	N/A	1½"	2.63	3.75	4.14	2.3
	2"	N/A	2"	3.50	4.62	5.01	3.5
Roof Deck	2½"	N/A	2½"	4.38	5.50	5.89	4.5
	3"	N/A	3"	5.25	6.37	6.76	5.3