

TECTUM® III Thermal Performance

Panel Type	Substrate Thickness	Insulating Foam Thickness	Total Panel Thickness*	Total R-Value**	Weight PSF
Tectum® III Roof Deck	1-1/2"	1-1/2"	3-1/2"	11.86	4.4
	1-1/2"	2"	4"	14.36	4.4
	1-1/2"	3"	5"	19.36	4.7
	1-1/2"	4"	6"	24.36	4.8
	1-1/2"	5"	7"	29.36	4.9
	1-1/2"	6"	8"	34.36	5.1
	1-1/2"	7"	9"	39.36	5.3
	1-1/2"	8"	10"	44.36	5.4

* High humidity applications are not available in total thicknesses of less than 6".

** R-Value includes built up roofing and air films.

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