

PVC DESIGN TABLE - NEW CONSTRUCTION OR TEAR OFF - MECHANICALLY ATTACHED

Deck	Membrane Type		Insulation/Substrate								Insulation/Substrate Attachment	
	Smooth	Fleece	ISO	Gypsum Board	Wood fiber/ Perlite	EPS/ XPS	Fanfold ²	3/6 oz. (85/170 gr) Polymat	VersaShield® Solo™	None	Mech Fast.	Adhesive ³
Steel	X		X	X	X	X ¹		X ¹			X	X
		X	X	X	X	X					X	X
Wood	X		X	X	X	X ¹	X ¹	X	X		X	X
		X	X	X	X	X	X		X	X	X	X
Structural Concrete & Gypsum	X		X	X	X	X ¹	X ¹	X			X	X
		X	X	X	X	X	X			X	X	X
Lightweight Insulating Concrete	X		X	X	X	X ¹	X ¹	X			X	X
		X	X	X	X	X	X			X	X	X
Cementitious Wood Fiber	X		X	X	X	X ¹	X ¹	X			X	X
		X	X	X	X	X	X			X	X	X

1. XPS/Fanfold in combination with a 3 oz. (85 gr) polymat separator.

2. Fanfold to be used as an overlay board only.

3. Low rise foam or hot asphalt for cricket and saddle attachment. If specification requires insulation to be adhered in a mechanically attached system, use foam adhesive designed for insulation attachment, or hot asphalt.