



No. of InsulFoam Layers	
Layers	ID
First	1
Second	2

Thermal Barrier	
Type	ID
Direct-to-Deck (none)	N
DensDeck	D
Gypsum	G
Perlite	P

1 <sup>st</sup> Layer Insulation			
Type	ID	Attachment	ID
InsulFoam	I	Loose	L
InsulFoam SP	S	Adhered	A
InsulLam	L	Asphalt	H
Tapered InsulFoam	T	Mech. Fastened	M
R-Tech	R		
R-Tech Fanfold	F		

2 <sup>nd</sup> Layer Insulation			
Type	ID	Attachment	ID
InsulFoam	I	Loose	L
InsulFoam SP	S	Adhered	A
InsulLam	L	Asphalt	H
Tapered InsulFoam	T	Mech. Fastened	M

Cover Board/SecurePly			
Type	ID	Attachment	ID
SecurePly	S	Loose	L
Wood Fiber	W	Adhered	A
DensDeck	D	Hot Asphalt	H
Gypsum	G	Mech. Fastened	M
Perlite	P		

**Insulfoam Insulation Specifications**

The following Insulfoam insulation specifications are designed to allow a specifier to easily describe a particular insulation assembly.

**Key Reminders**

- The first number in these insulation specifications only indicates the number of layers of InsulFoam insulation (1 or 2), and does not include any thermal barrier or cover board.
- When no thermal barrier is required, the letter N is used to indicate a direct-to-deck installation.
- When no second layer of InsulFoam insulation is specified, the second set of letters are omitted.
- When no cover board or SecurePly is specified, the slash (/) and the two letters that follow it are omitted.

**Examples**

- A specification that requires a single layer of loose laid InsulFoam I, with no thermal barrier, cover board or SecurePly, would be described as 1NIL.
- A specification that requires a double layer of InsulFoam VIII (first layer is loose laid, second layer is mechanically attached), with no thermal barrier, cover board or SecurePly, would be described as 2NIL-IM.
- A specification that requires a single layer of mechanically attached Tapered InsulFoam over a gypsum thermal barrier, with a wood fiber cover board applied in asphalt, would be described as 1GTM / WH.

