



# TAPERED POLYISO INSULATION

Panel Designation	Slope (in./ft)	Dimension (in.)		LTTR* Value Nominal	Pieces per Unit	Square Feet per Unit	Board Feet per Unit	Slope Profiles	
		Thin	Thick						
<b>1/16 in./ft (5.2 mm/m)</b>									
1A	1/16	0.5	0.75	3.6	70	1,120	700	<p>0.5" 0.75" 1.0" 1.25" 1.5" 1.75" 2.0" 2.25" 2.5" 2.75" 3.0"</p> <p>1A 1B 1 2 3 4 5 6 1A 1B 2.0" Filler</p> <p>All Panels Special Order</p>	
1B	1/16	0.75	1	5.0	50	800	700		
1	1/16	1	1.25	6.4	38	608	684		
2	1/16	1.25	1.5	7.8	32	512	704		
3	1/16	1.5	1.75	9.3	28	416	676		
4	1/16	1.75	2	10.7	22	352	660		
5	1/16	2	2.25	12.1	20	320	680		
6	1/16	2.25	2.5	13.6	18	288	684		
<b>1/8 in./ft (10.4 mm/m)</b>									
AA	1/8	0.5	1	4.3	64	1,024	768	<p>0.5" 1.0" 1.5" 2.0" 2.5" 3.0" 3.5" 4.0" 4.5" 5.0" 5.5"</p> <p>AA A 2.0" Filler AA A 4.0" Filler</p> <p>Extended and Special Order Panels: D, E, F, FF</p>	
A	1/8	1	1.5	7.1	38	608	760		
B	1/8	1.5	2	10.0	26	416	728		
C	1/8	2	2.5	12.9	20	320	720		
D**	1/8	2.5	3	15.9	16	256	704		
E**	1/8	3	3.5	18.9	14	224	728		
F**	1/8	3.5	4	22.1	12	192	720		
FF**	1/8	4	4.5	25.3	10	160	680		
R	1/8	0.75	1.25	5.7	44	704	704		
S	1/8	1.25	1.75	8.6	30	480	720		
T	1/8	1.75	2.25	11.4	22	352	704		
U	1/8	2.25	2.75	14.4	16	256	640		
V	1/8	2.75	3.25	17.4	14	224	672		
W	1/8	3.25	3.75	20.5	12	192	672		
<b>3/16 in./ft (15.6 mm/m)</b>									
J	3/16	1	1.75	7.8	32	512	704	<p>0.75" 1.25" 1.75" 2.25" 2.75" 3.25" 3.75" 4.25" 4.75"</p> <p>R S 3.0" Filler R S</p> <p>All Panels Special Order</p>	
K	3/16	1.75	2.5	12.1	20	320	680		
L**	3/16	2.5	3.25	16.6	16	256	736		
M**	3/16	3.25	4	21.2	12	192	696		
JJ	3/16	0.5	1.25	5.0	52	832	728		
KK	3/16	1.25	2	9.3	28	448	728		
LL**	3/16	2	2.75	13.6	18	288	691		
MM**	3/16	2.75	3.5	18.2	14	224	694		
<b>1/4 in./ft (20.8 mm/m)</b>									
G	1/4	1	2	8.6	30	480	720		<p>1.0" 1.75" 2.5" 3.25" 4.0" 4.75" 5.5" 0.5" 1.25" 2.0" 2.75" 3.5" 4.25" 5.0"</p> <p>J K 3.0" Filler JJ KK 3.0" Filler</p> <p>All Panels Special Order</p>
H	1/4	2	3	14.4	18	256	640		
I**	1/4	3	4	20.5	12	192	672		
X	1/4	0.5	1.5	5.7	48	768	768		
Y	1/4	1.5	2.5	11.4	24	384	768		
Z**	1/4	2.5	3.5	17.4	16	256	768		
ZZ**	1/4	3.5	4.5	23.6	12	192	768		
<b>3/8 in./ft (31.2 mm/m)</b>									
SS	3/8	0.5	2	7.1	36	576	720	<p>0.5" 2.0" 3.5" 5.0" 6.5" 0.5" 2.0" 3.0" 4.0" 5.0" 6.0"</p> <p>X Y 2.0" Filler X Y 4.0" Filler G H 3.0" Filler</p> <p>Extended and Special Order Panels: Z, ZZ</p> <p>All Panels Special Order</p>	
TT**	3/8	2	3.5	15.9	16	256	704		
<b>1/2 in./ft (41.6 mm/m)</b>									
Q	1/2	0.5	2.5	8.6	32	512	768	<p>0.5" 2.5" 4.5" 6.5" 0.5" 2.5" 4.5" 1.0" 3.0" 5.0"</p> <p>Q Q 4.0" Filler Q 2.0" XX 2.0"</p> <p>Extended and Special Order Panels: QQ</p> <p>Special Order</p>	
QQ**	1/2	2.5	4.5	20.5	12	192	672		
XX	1/2	1	3	11.4	22	352	704		

\* (hr•ft<sup>2</sup>•°F/Btu)

Please refer to the Tapered ENERGY 3® data sheet for typical physical properties.

\*\* Extended panels require less adhesive and less labor.