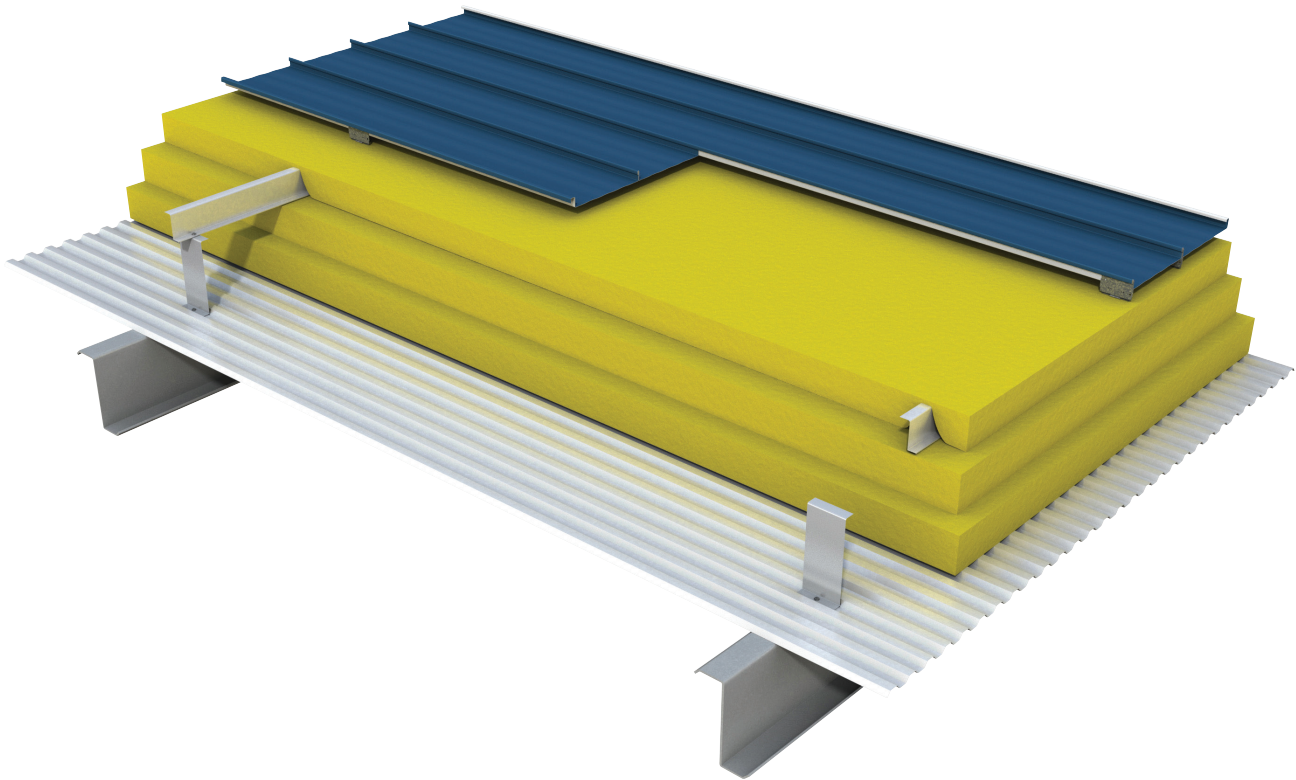


INSULATION SOLUTIONS

THERMODECK™ INSULATION SYSTEM

Provides space for insulation to achieve higher thermal performance. Requires less energy to heat and cool your building.



Features

- Up to 12" space between decking and roof sheathing
- Decking available in optional gauges and colors

Benefits

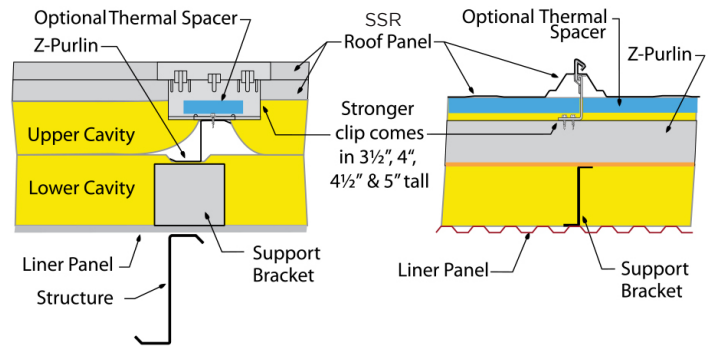
- Selection of roof systems to provide the appearance and performance your building requires
- Decking provides attractive interior finished ceiling

DESIGNED FOR SSR, SLR II AND PANEL RIB ROOFS

The ThermoDeck system combines our superior roof systems and our multipurpose Deck-liner with multiple layers of insulation to offer in-place thermal values of R-19.2 to R-38.5 that decrease energy usage long term.

With its continuous vapor retarder, the ThermoDeck system controls condensation to provide an extended product life that protects your metal building's assets.

SSR Roof Details



System Performance Comparison

Assembly ¹	Insulation ³	Tested-U	Effective R
TD6 SSR ¹	R11+R11	0.049	20.4
TD7 SSR	R13+R11	0.043	23.4
TD8 SSR ¹	R16+R11	0.038	26.3
TD9 SSR	R19+R11	0.035	28.8
TD11 SSR ¹	R13+R13+R11	0.029	34.5
TD12 SSR	R19+R11+R11	0.026	38.5
TD6 SLR II ¹	R11+R11	0.052	19.2
TD7 SLR II	R13+R11	0.047	21.3
TD8 SLR II ¹	R16+R11	0.04	25
TD9 SLR II	R19+R11	0.036	27.8
TD11 SLR II ¹	R13+R13+R11	0.029	34.5
TD12 SLR II	R19+R11+R11	0.027	37
TD6 PR ²	R11+R11	0.052	19.2
TD8 PR ²	R16+R11	0.04	23.8
TD11 PR ²	R13+R13+R11	0.029	34.5

¹=TD=ThermoDeck (includes DeckLiner)

²=Insulation system height;

³=Lowest layer rolled insulation listed first

[†]=No thermal block used; ‡=Panel Rib roof does not utilize thermal blocks

Ready to learn more about this insulation solution?
Talk to your local Varco Pruden Builder today by
visiting varcopruden.com/find-a-builder.