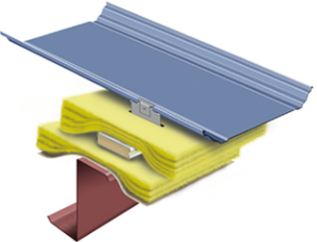
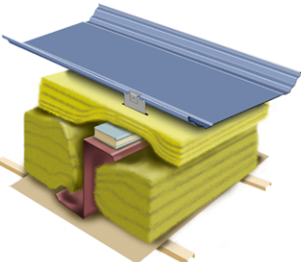
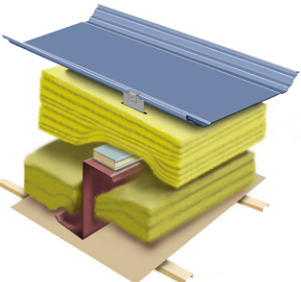




STANDING SEAM ROOF SYSTEM

	TESTED MBI U-VALUES FOR INSULATION ASSEMBLIES					
	DOUBLE LAYER ASSEMBLIES					
	Rated R-Values	Insulation Thickness (inches) Outer Layer Inner Layer Cavity		Insulation Assemblies With Continuous SNS Thermal Blocks **MH U-Values	PURLIN SIZE	CLIP SIZES
	R-20 R-38 R-44	3"+3" 6"+6" 6"+8"		0.076 * 0.037 * 0.035 *		
	FULL CAVITY ASSEMBLIES					
	R-20 R-23 R-26 R-29 R-32 R-35 R-38 R-40 R-43 R-48 R-51	3" 3" 4" 3" 4" 3" 4" 3" 4" 3" 4"	3" 4" 4" 6" 6" 8" 8" 10" 10" 12" 12"	0.053 0.049 0.045 0.042 0.041 0.040 0.039 0.038 0.037 0.036 0.035	8" 8" 8" 8" 8" 8" 8" 8" 8" 8" 8"	3 1/2" 3 1/2" 3 1/2" 3 1/2" 3 1/2" 3 1/2" 3 1/2" 3 1/2" 3 1/2" 3 1/2" 3 1/2"
	R-35 R-38 R-40 R-43 R-48 R-51	3" 4" 3" 4" 3" 4"	8" 8" 10" 10" 12" 12"	0.037 0.037 0.036 0.035 0.034 0.033	10" 10" 10" 10" 10" 10"	3 1/2" 3 1/2" 3 1/2" 3 1/2" 3 1/2" 3 1/2"
	EXTENDED FULL CAVITY ASSEMBLIES					
	R-48 R-51 R-57 R-63 R-68 R-76	12" 12" 12" 12" 12" 12"	3" 4" 6" 8" 10" 12"	0.032 0.031 0.030 0.029 0.028 0.027	10" 10" 10" 10" 10" 10"	5" 5" 5" 5" 5" 5"
	* U-Values by JM (MBI Computer Modeling) ** U-Values by MH (MBI 3D Thermal Models by Morrison Hershfield)					

In each case, saving the end-user thousands if not tens of thousands of dollars in energy and building costs. Any combination can greatly enhance insulation values by using the SNS® Thermal Bridging and Continous Insulation Systems.