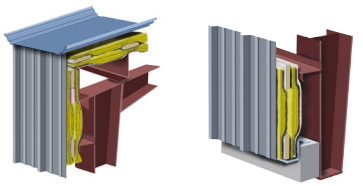
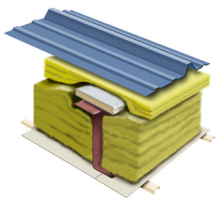
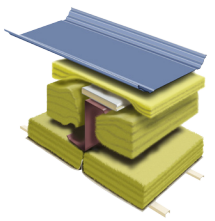
One Product Covers both Roof Systems and your Walls too!

SNS® Continuous Insulation Systems with Typical Market Values

		MBI Blanket Rated R-Value	Insulation Layer Thickness (inches) Upper (Outer Layer)	Cavity (Middle Layer)	Suspended (Inner Layer)	With the SNS® Thermal Block System U-Values by SNS®	With an R3 Thermal Block System *U-Values by ASHRAE	Without a Thermal Block System *U-Values by ASHRAE	Improved Performance using the SNS® Thermal Block System R3	Without
 Double Layer Roof & Wall Insulation System (Patents Pending) Double Layer Wall Insulation System (Patents Pending)		**R-20**	3" & 3"	0"	0"	**0.076**	NA	0.151 (calculated)	-	**199%**
		R-23	3" & 4"	0"	0"	**0.075**	NA	0.148 (calculated)	-	**193%**
		R-26	4" & 4"	0"	0"	**0.074**	NA	0.145 (calculated)	-	**196%**
 Full Cavity Roof Insulation System with tabs below the Purlin (Patents Pending)	8" Purlin	**R-29**	3"	6"	0"	**0.047**	0.074	0.107	**157%**	**228%**
	10" Purlin	**R-35**	3"	8"	0"	**0.042**	0.065	0.095	**155%**	**226%**
 Suspended Full Cavity Roof Insulation System (Patents Pending)	8" Purlin	**R-39**	3"	6"	3"	**0.032**	NA	NA	-	-
		R-42	3"	6"	4"	**0.029**	NA	NA	-	-
		R-48	3"	6"	6"	**0.025**	NA	NA	-	-
		R-54	3"	6"	8"	**0.021**	NA	NA	-	-
	10" Purlin	**R-45**	3"	8"	3"	**0.029**	NA	NA	-	-
		R-48	3"	8"	4"	**0.027**	NA	NA	-	-
		R-54	3"	8"	6"	**0.023**	NA	NA	-	-
		R-60	3"	8"	8"	**0.020**	NA	NA	-	-

** Latest U-Factors published by ASHRAE (01/12/10) or Tested U-Factors by SNS® or noted otherwise.*

Sealed "N" Safe's® Recommendations

R-20 **Wall or Roof Applications:** Simply replace your old 6" R-20 insulation blanket with two layers of 3" insulation blanket, add the SNS® Thermal Block "The Performer" and reduce the "U" Value to 0.076.

R-42 **Roof Applications:** Using a 3" un-faced MBI Blanket over the top with the SNS® Thermal Block "The Performer". Placing a 6" un-faced blanket in the purlin cavity and using a 4" blanket with MBI facing suspended below, reduce the "U" Value to 0.029.

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® Continuous Insulation System.