THE NEXT GENERATION IN ENERGY EFFICIENCIES

CONTINUOUS INSULATION SYSTEM

15

D"N" SAFE

44

SEA

PATENTS PENDING

An Energy Star friendly product



SEALED "N" SAFE CONTINUOUS INSULATION SYSTEM "THE PERFORMER" PATENTS PENDING	Comparing Continuous Insulation Systems		
	SNS _* "The Performer" with Standard MBI Insulation	Foam Panel Block for Metal Decking	Insulated Sandwich Panel
Uses Laminated Insulation Blankets	YES	NO	NO
Completely isolates the outer shell from the inner frames of the metal building	YES	YES	YES
Installation from the Top	YES	YES	YES
Must be Cost Effective	3-5% increase to project costs	20-30% increase to project costs	70-100% increase to project costs
Quick Return on Investment	1-2 years	7-8 years	?
Achieve worth while "U" Values	YES	YES	YES
Must be Weather & Water Tight			
Keeps Moisture & Water out of the Purlin Cavity	YES	YES	YES
Controls Humidity in Cavity without Ventilation	YES	МАҮВЕ	YES
Maintains Structural Integrity of the Project			
Product Contains Structural Properties	YES	NO	YES
Compressive Strength resists crushing from gravity loads to roof surfaces	YES	MAYBE	YES
Meets ASTM Wind Uplift Requirements	YES	MAYBE	YES
Complies with AISI Purlin Rollover Requirements	YES	MAYBE	YES
Prevents fastener rotation as the building moves	YES	MAYBE	YES
Resists Shear loads imposed in roof & wall planes	YES	МАҮВЕ	МАҮВЕ