



System	1" High Clip SSR Over PBR Panel - Double Blanket					
Roof Hugger Web Depth in Inches	Maximum Cavity Depth in Inches	Initial Insulation Thickness in Inches	Estimated R- Value	Estimated U- Value	Thermal Spacer Thickness in Inches	UNFACED Blanket Thickness Combination Used
3.75	4.750	5.50	17.64	0.057	0.625	2.75" blanket over purlins; 2.75" blanket between purlins
4.50	5.500	6.00	19.89	0.050	0.625	3.0" blanket over purlins; 3.0" blanket between purlins
6.75	7.750	8.00	23.93	0.042	0.625	4.0" blanket over purlins; 4.0" blanket between purlins

Compressed insulation R-Values have been calculated from a published method of the North American Insulation Manufacturers Association™ (NAIMA™).

Insulation R-Value calculated based on published industry information from NAIMA™, CertainTeed®, Johns Manville® or Owens Corning®.

Due to variations in installation methods and metal roof rib or seam configurations; calculated values shown herein do not compensate for thermal bridging or thermal loss from existing roof panel rib configuration.

Calculated R-Values shown herein do not take credit for air film effects or use of vapor barriers within the insulation system.

INSULATED ASSEMBLIES
DOUBLE BLANKET
1" HIGH CLIP SSR OVER PBR PANEL

SCALE: NTS

10-2B-S-R
07/15/2019