





Fire Rating / Max. Slope		Deck Type	Insulation / Fire Sheet		IB Membrane		Max. Design
			Туре	Attachment	Fasteners	Attachment	Pressure**
	Class 'A' 3" : 12"	7/16" OSB	Approved Insulation & IB Fire Sheet-10	IB SD #12, IB 3" Insulation Plate (6 per 4' x 8')	IB HD #14 or IB XHD #15, IB 2" Barbed Seam Plate	In-Seam 6" o.c. x 67"	Minimum Req. for IB Warranty
	Class 'A' 3" : 12"	1/2" Plywood	Approved Insulation & IB Fire Sheet-10	IB SD #12, IB 3" Insulation Plate (6 per 4' x 8')	IB HD #14 or IB XHD #15, IB 2" Barbed Seam Plate	In-Seam 12" o.c. x 67"	Minimum Req. for IB Warranty
	Class 'A' 3" : 12"	5/8" OSB	Approved Insulation & IB Fire Sheet-10	IB SD #12, IB 3" Insulation Plate (6 per 4' x 8')	IB HD #14 or IB XHD #15, IB 2" Barbed Seam Plate	In-Seam 12" o.c. x 67"	Minimum Req. for IB Warranty
	Class 'A' 3" : 12"	1/2" Plywood	Approved Insulation & IB Fire Sheet-10	IB SD #12, IB 3" Insulation Plate (6 per 4' x 8')	IB HD #14, IB 2" Barbed Seam Plate	In-Seam 6" o.c. x 67"	-37.5 psf (Class 75)
	Class 'A' 3" : 12"	5/8" Plywood	Approved Insulation & IB Fire Sheet-10	IB SD #12, IB 3" Insulation Plate (6 per 4' x 8')	IB HD #14, IB 2" Barbed Seam Plate	In-Seam 12" o.c. x 67"	-30.0 psf (Class 60)
	Class 'A' 3" : 12"	5/8" Plywood	Approved Insulation & IB Fire Sheet-10	IB SD #12, IB 3" Insulation Plate (6 per 4' x 8')	IB XHD #15, IB 2-3/8" Barbed Seam Plate	In-Seam 6" o.c. x 67"	-67.5 psf (Class 135)
	Class 'A' 3" : 12"	5/8" Plywood	Approved Insulation & IB Fire Sheet-10	IB SD #12, IB 3" Insulation Plate (6 per 4' x 8')	IB XHD #15, IB 2-3/8" Barbed Seam Plate	In-Seam 6" o.c. x 31"	-127.5 psf (Class 255)

Approved Insulation: IB Energy Board II & III or IB Approved UL Classified Polyisocyanurate Insulation.

For additional information about IB Roof Systems requirements, recommendations, installation details, approvals and limitations for the above assemblies, please refer to the latest edition of the IB Roof Systems Specifications Manual. For Technical Services please contact us at 800-426-1626.

Membranes:	Colors:	Warranties:	Warranty Lengths:	
50 Mil Membrane 60 Mil Membrane 80 Mil Membrane	White* Cool Sand* ChemGuard* Gray Green Red Tan Brown Custom:  * Meets CRRC, Title-24, & EnergyStar Standards	Total System (NDL) Warranty Plus Commercial Limited Material Lifetime Residential Limited Material	10 yr (50, 60, and 80 mil) 15 yr (50, 60, and 80 mil) 20 yr (60 and 80 mil) 25 yr (80 mil)	
Submitted By: Address: Telephone:		Project Name: Address:		















<sup>\*</sup> Refer to Substrate Resistance table for required pull-out values.