





Fire Rating / Max. Slope		Deck Type	Separation Sheet (over Existing Roof)		IB Membrane		Max. Design
			Туре	Attachment	Fasteners	Attachment	Pressure**
	Not Rated	7/16" OSB	Approved Separation Sheet	IB SD #12, IB 3" Insulation Plate (Preliminarily Attached)	IB HD #14 or IB XHD #15, IB 2" Barbed Seam Plate	In-Seam 6" o.c. x 67"	Minimum Req. for IB Warranty
	Not Rated	1/2" Plywood	Approved Separation Sheet	IB SD #12, IB 3" Insulation Plate (Preliminarily Attached)	IB HD #14 or IB XHD #15, IB 2" Barbed Seam Plate	In-Seam 12" o.c. x 67"	Minimum Req. for IB Warranty
	Not Rated	5/8" OSB	Approved Separation Sheet	IB SD #12, IB 3" Insulation Plate (Preliminarily Attached)	IB HD #14 or IB XHD #15, IB 2" Barbed Seam Plate	In-Seam 12" o.c. x 67"	Minimum Req. for IB Warranty
	Not Rated	1/2" Plywood	Approved Separation Sheet	IB SD #12, IB 3" Insulation Plate (Preliminarily Attached)	IB HD #14, IB 2" Barbed Seam Plate	In-Seam 6" o.c. x 67"	-37.5 psf (Class 75)
	Not Rated	5/8" Plywood	Approved Separation Sheet	IB SD #12, IB 3" Insulation Plate (Preliminarily Attached)	IB HD #14, IB 2" Barbed Seam Plate	In-Seam 12" o.c. x 67"	-30.0 psf (Class 60)
	Not Rated	5/8" Plywood	Approved Separation Sheet	IB SD #12, IB 3" Insulation Plate (Preliminarily Attached)	IB XHD #15, IB 2-3/8" Barbed Seam Plate	In-Seam 6" o.c. x 67"	-67.5 psf (Class 135)
	Not Rated	5/8" Plywood	Approved Separation Sheet	IB SD #12, IB 3" Insulation Plate (Preliminarily Attached)	IB XHD #15, IB 2-3/8" Barbed Seam Plate	In-Seam 6" o.c. x 31"	-127.5 psf (Class 255)

Approved Separation Sheet: IB Separator Sheet, IB Poly Separator Sheet, IB HD Poly Separator Sheet.

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:		















Existing Roof: SBS or APP modified, or oxidized asphalt smooth coated, mineral surfaced roofing system. Refer to Substrate Resistance table for required pull-out values.