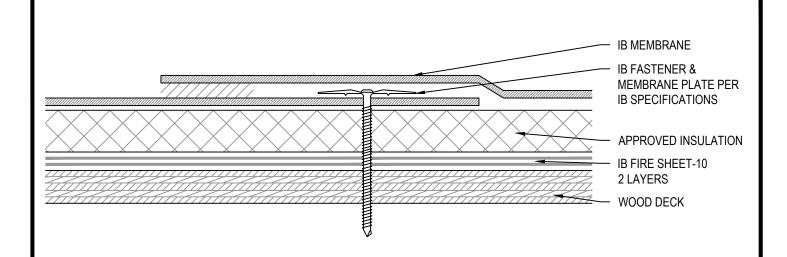




Mechanically Attached Membrane - Insulation - 2 Layer Fire Sheet - Wood Deck (New or Tear-Off)



Fire Rating / Max. Slope		Deck Type	Insulation / Fire Sheet		IB Membrane		Max. Design
			Туре	Attachment	Fasteners	Attachment	Pressure**
	Class 'A'	7/16" OSB	Approved Insulation	IB SD #12, IB 3" Insulation Plate	IB HD #14 or IB XHD #15,	In-Seam	Minimum Req.
	3/4" : 12"	1/10/000	& IB Fire Sheet-10	(6 per 4' x 8')	IB 2" Barbed Seam Plate	6" o.c. x 67"	for IB Warranty
	Class 'A'	1/2" Plywood	Approved Insulation	IB SD #12, IB 3" Insulation Plate	IB HD #14 or IB XHD #15,	In-Seam	Minimum Req.
	3/4" : 12"	,	& IB Fire Sheet-10	(6 per 4' x 8')	IB 2" Barbed Seam Plate	12" o.c. x 67"	for IB Warranty
	Class 'A'	5/8" OSB	Approved Insulation	IB SD #12, IB 3" Insulation Plate	IB HD #14 or IB XHD #15,	In-Seam	Minimum Req.
	3/4" : 12"		& IB Fire Sheet-10	(6 per 4' x 8')	IB 2" Barbed Seam Plate	12" o.c. x 67"	for IB Warranty
	Class 'A'	1/2" Plywood	Approved Insulation	IB SD #12, IB 3" Insulation Plate	IB HD #14,	In-Seam	-37.5 psf
	3/4" : 12"		& IB Fire Sheet-10	(6 per 4' x 8')	IB 2" Barbed Seam Plate	6" o.c. x 67"	(Class 75)
	Class 'A'	5/8" Plywood	Approved Insulation	IB SD #12, IB 3" Insulation Plate	IB HD #14,	In-Seam	-30.0 psf
	3/4" : 12"	-	& IB Fire Sheet-10	(6 per 4' x 8')	IB 2" Barbed Seam Plate	12" o.c. x 67"	(Class 60)
	Class 'A'	5/8" Plywood	Approved Insulation & IB Fire Sheet-10	IB SD #12, IB 3" Insulation Plate (6 per 4' x 8')	IB XHD #15,	In-Seam	-67.5 psf (Class 135)
	3/4" : 12"			,	IB 2-3/8" Barbed Seam Plate	6" o.c. x 67"	. ,
	Class 'A' 3/4" : 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.							
** Refer to Substrate Resistance table for required pull-out values.							
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.							
	Membrane	S:	Colors:		Warranties:	Warranty	Lengths:
50 Mil Membrane		* 🔲 Cool Sand* 🗌	ind* 🔲 ChemGuard* 🔲 Total System (NDL)		10 yr (50, 60, and 80 mil)		
	Gray		Green			60, and 80 mil)	
I U	60 Mil Mem	brane D Tan	Brown	Custom: Commerc	ial Limited Material		and 80 mil)
	80 Mil Mem		Title-24, & EnergyStar Standards		Residential Limited Material	25 yr (80 r	
Submitted By: Project Name: Address: Address:							
Telephone:							
TGFU.R15546 APPKUVED ESR-2852 0640 ENERGY STAR							