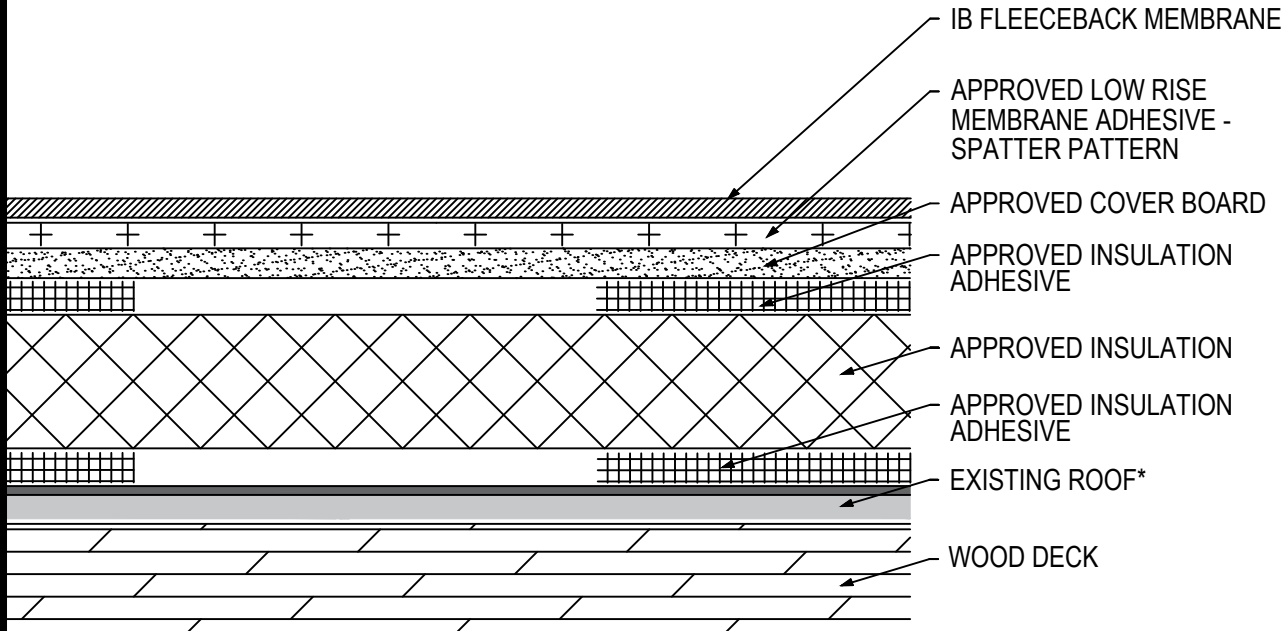


Fully Adhered Membrane (SP) - Cover Board (RB) - Insulation (RB) - Existing Roof - Wood Deck (Recover)


Fire Rating / Max. Slope	Deck Type	Insulation (over Existing Asphaltic Roof)			Cover Board			IB Fleeceback Membrane Attachment	Max. Design Pressure**
		Type	Insulation Adhesive	Fasteners	Type	Insulation Adhesive	Fasteners		
<input type="checkbox"/> Not Rated	7/16" OSB	Approved Insulation	BM, CR20, OB500, OSFA, PG1, or RSIA	Four continuous ribbons, 12" o.c.	Min. Approved 1/4" Cover Board	BM, CR20, OB500, OSFA, PG1, or RSIA	Four continuous ribbons, 12" o.c.	CR-20 Spatter Pattern 3.75 lbs/square	Minimum Req. for IB Warranty
<input type="checkbox"/> Maintains Existing 1":12"	1/2" Plywood	Approved Insulation	BM, CR20, OB500, OSFA, PG1, or RSIA	Four continuous ribbons, 12" o.c.	Min. Approved 1/4" Cover Board	BM, CR20, OB500, OSFA, PG1, or RSIA	Four continuous ribbons, 12" o.c.	CR-20 Spatter Pattern 3.75 lbs/square	Minimum Req. for IB Warranty

Existing Roof: APP or SBS modified bitumen, smooth or granule surfaced asphaltic built-up roof only

Approved Cover Board: DensDeck Prime, Securock Gypsum Fiber Board, minimum 1/4" thickness; or minimum 1/2" IB HD ISO; or minimum 1/2" thick Structodek HD Primed

Approved Insulation: IB EnergyBoard II or III, or IB Approved UL Classified Polyisocyanurate, IB Approved UL Classified Expanded Polystyrene, IB Approved UL Classified Extruded Polystyrene Insulation

Approved Insulation Adhesive: BM = Polyset BoardMax, CR-20 = Polyset CR-20, OB500 = OlyBond 500 Adhesive Fastener, OSFA = Millennium One-Step Foamable Adhesive; PG-1 = Millennium PG-1 Pump Grade Adhesive; or RSIA = IB Rapid Set Insulation Adhesive; maximum bead spacing 12" o.c.

Fire Classification Note(s): Maintains existing up to 1":12" slope over any Class A, B or C built up roof system when utilized with any of the following roof insulations: IB Energy Board II, IB Energy Board III, AC Foam II, AC Foam III or AC Foam-III HD Cover Board and any of the following gypsum cover boards: minimum 1/4" DensDeck Prime, Securock Ultralight Coated Glass-Mat, or DexCell FA Glass Mat Roof Board, or minimum 7/16" DexCell Cement Board with all joints staggered 6-in. from the plywood joints, mechanically attached or adhered. ³Use of other IB Approved Insulations and/or IB Approved Cover Boards may not achieve UL Classification. ⁴Recover over modified bitumen may not retain fire classification.

** 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.

Membranes:	Membrane Color:	Warranty Length***	Warranty Type***
<input type="checkbox"/> IB PVC Single-Ply FB 50 Mil	<input type="checkbox"/> White*	<input type="checkbox"/> 10 Year <input type="checkbox"/> 15 Year <input type="checkbox"/> 20 Year	<input type="checkbox"/> Total System - No Dollar Limit (NDL)
<input type="checkbox"/> IB PVC Single-Ply FB 60 Mil	<input type="checkbox"/> White*	<input type="checkbox"/> 15 Year <input type="checkbox"/> 20 Year <input type="checkbox"/> 25 Year	<input type="checkbox"/> Warranty Plus (WP)
<input type="checkbox"/> IB PVC Single-Ply FB 80 Mil	<input type="checkbox"/> White*	<input type="checkbox"/> 15 Year <input type="checkbox"/> 20 Year <input type="checkbox"/> 25 Year	<input type="checkbox"/> Commercial Limited Material Warranty (CLMW)
			<input type="checkbox"/> Residential Limited Material Warranty (RLMW)

* Meets CRRC, Title-24, & EnergyStar Standards

*** Refer to Warranty Selection Guide for Warranty Riders, Term Length Limitations, and eligibility requirements of the Warranty Program

Submitted By:
Address:
Email:

Project Name:
Address:

