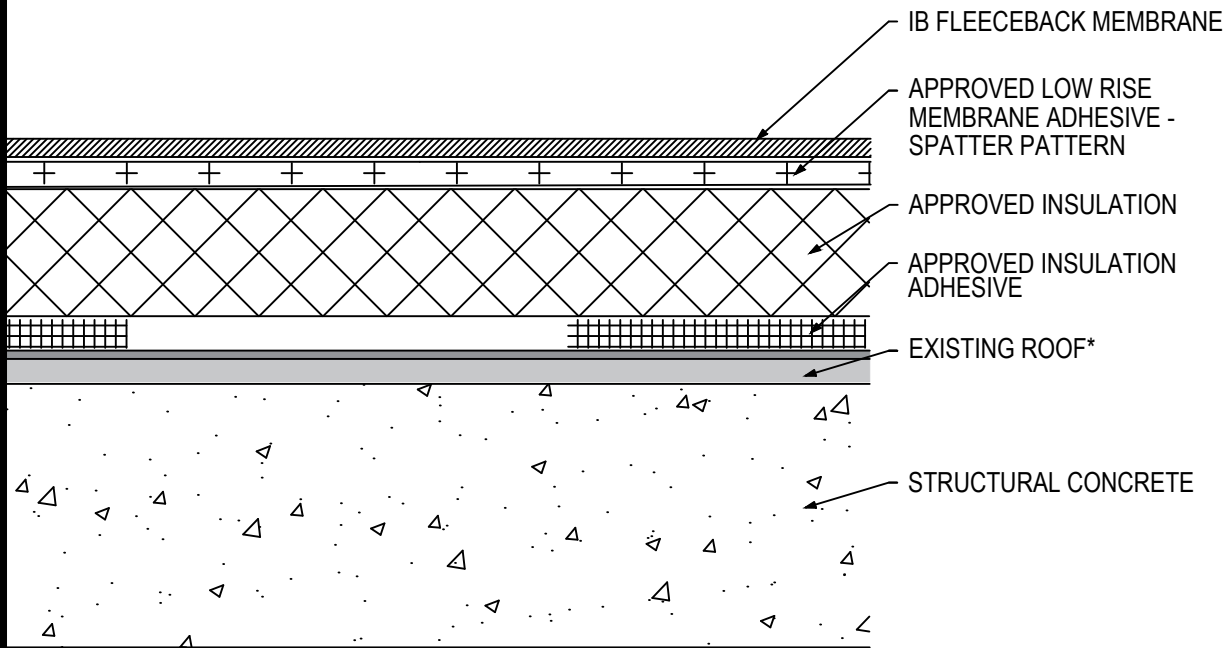


## Fully Adhered Membrane (SP) - Insulation (RB) - Existing Roof - Concrete Deck (Recover)



Fire Rating / Max. Slope	Deck Type	Insulation (over Existing Asphaltic Roof)			IB Fleeceback Membrane Attachment	Max. Design Pressure**
		Type	Insulation Adhesive	Pattern		
<input type="checkbox"/> Maintains Existing 1":12"	Structural Concrete	1" Approved Insulation	BM, CR20	Four continuous ribbons, 12" o.c.	CR-20 Spatter Pattern 3.75 lbs/square	-272.5 psf (Class 555)
<input type="checkbox"/> Maintains Existing 1":12"	Structural Concrete	1" Approved Insulation	OB500, OSFA, PG1, or RSIA	Four continuous ribbons, 12" o.c.	CR-20 Spatter Pattern 3.75 lbs/square	-327.5 psf (Class 655)

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

**Approved Insulation:** IB EnergyBoard II or III, H-Shield or H-Shield CG

**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. unless otherwise indicated.

**Fire Classification Note(s):** <sup>1</sup>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, or AC Foam III any thickness adhered with any UL Classified adhesive. <sup>2</sup>Use of other IB Approved Insulations may not achieve UL Classification. <sup>3</sup>Recover 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:**