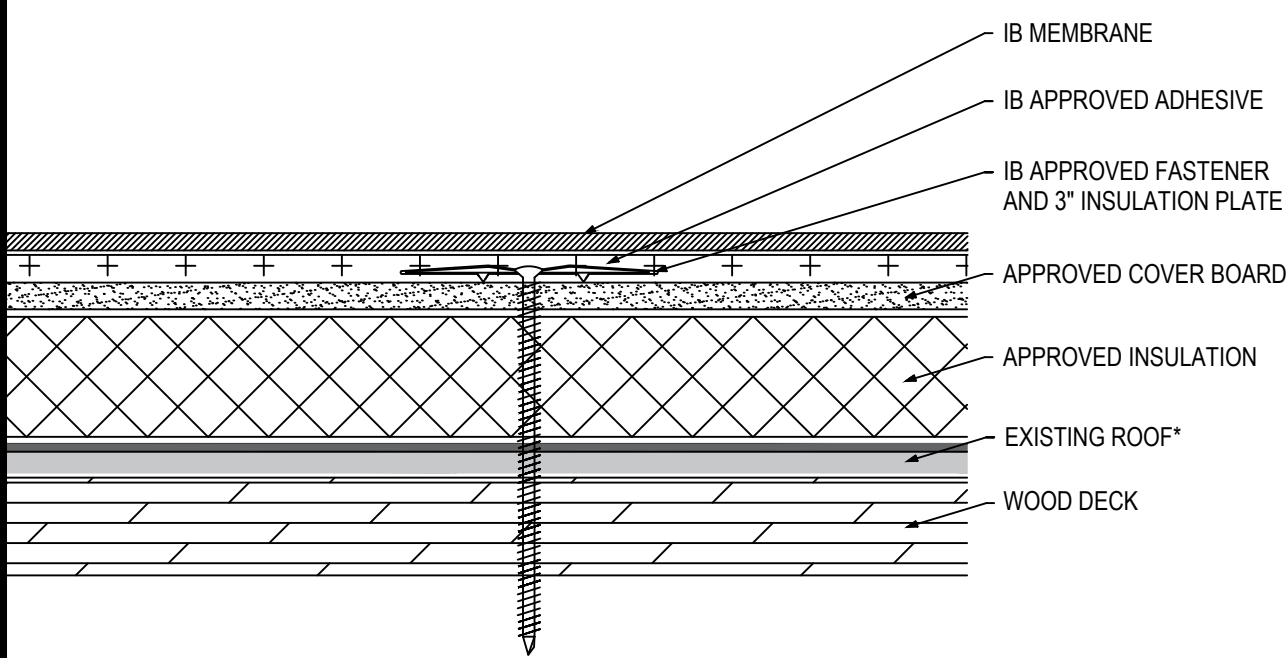


**Fully Adhered Membrane - Cover Board (MA) - Insulation (MA) - Existing Roof - Wood Deck (New or Tear-Off)**


Fire Rating / Max. Slope	Deck Type	Insulation/Cover Board (over Existing Roof)			IB Membrane Attachment	Max. Design Pressure**
		Type	Attachment	Fasteners		
<input type="checkbox"/> Not Rated	7/16" OSB	Min. Approved 1/4" Cover Board & Approved Insulation	16 per 4' x 8' (1 per 2 sq. ft.)	IB SD #12 or HD #14, IB 3" Insulation Plate	IB Approved Adhesive	Minimum Req. for IB Warranty
<input type="checkbox"/> Not Rated	7/16" OSB	Min. Approved 1/2" Cover Board & Approved Insulation	12 per 4' x 8' (1 per 2.67 sq. ft.)	IB SD #12 or HD #14, IB 3" Insulation Plate	IB Approved Adhesive	Minimum Req. for IB Warranty
<input type="checkbox"/> Not Rated	1/2" Plywood	Min. Approved 1/4" Cover Board & Approved Insulation	12 per 4' x 8' (1 per 2.67 sq. ft.)	IB SD #12 or HD #14, IB 3" Insulation Plate	IB Approved Adhesive	Minimum Req. for IB Warranty
<input type="checkbox"/> Not Rated	1/2" Plywood	Min. Approved 1/2" Cover Board & Approved Insulation	10 per 4' x 8' (1 per 3.2 sq. ft.)	IB SD #12 or HD #14, IB 3" Insulation Plate	IB Approved Adhesive	Minimum Req. for IB Warranty
<input type="checkbox"/> Not Rated	19/32" Plywood	Min. Approved 1/4" Cover Board & Approved Insulation	20 per 4' x 8' (1 per 1.6 sq. ft.)	IB SD #12 or HD #14, IB 3" Insulation Plate	IB Approved Adhesive	-45.0 psf (Class 90)
<input type="checkbox"/> Not Rated	19/32" Plywood	Min. Approved 1/4" Cover Board & Approved Insulation	24 per 4' x 8' (1 per 1.3 sq. ft.)	IB XHD #15, IB 3" Insulation Plate	IB Approved Adhesive	-75.0 psf (Class 150)

**Existing Roof:** APP or SBS modified bitumen, smooth or granule surfaced asphaltic built-up roof, or single-ply membrane (CPA, CSPE, EPDM, PVC, or TPO)

**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 Cover Board:** DensDeck Prime, DensDeck StormX, Securock Ultralight Coated Glass-Mat, Securock Gypsum Fiber Board, or DexCell FA Glass Mat Roof Board, minimum 1/4" thickness; or minimum 7/16" DexCell Cerner Board; minimum 1/2" IB HD ISO or HShield HD ISO; or minimum 1/2" thick Structodek HD Primed

**Fire Classification Note:** \*This assembly is not UL Classified.

\*\* 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 50 Mil	<input type="checkbox"/> White* <input type="checkbox"/> Gray <input type="checkbox"/> Tan <input type="checkbox"/> Bronze <input type="checkbox"/> ChemGuard*	<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 60 Mil	<input type="checkbox"/> White* <input type="checkbox"/> Cool Sand* <input type="checkbox"/> Cool Stone* <input type="checkbox"/> Gray <input type="checkbox"/> Tan	<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 80 Mil	<input type="checkbox"/> White* <input type="checkbox"/> Gray <input type="checkbox"/> Tan <input type="checkbox"/> Bronze <input type="checkbox"/> ChemGuard*	<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:**