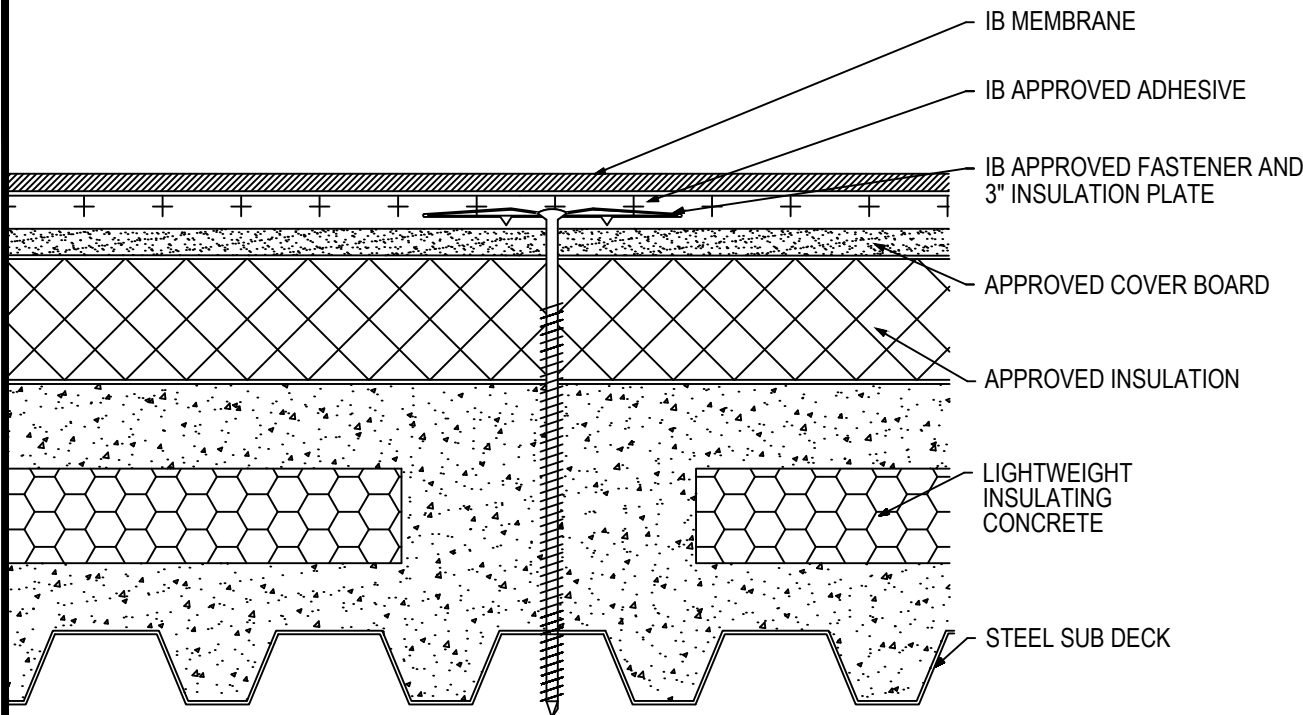


Fully Adhered Membrane - Cover Board (MA) - Insulation (MA) - LWIC Deck (Tear-Off)



Fire Rating / Max. Slope	Deck Type	Insulation/Cover Board			IB Membrane Attachment	Max. Design Pressure**
		Type	Attachment	Fasteners		
<input type="checkbox"/> 1Class "A" Unlimited	Lightweight Concrete/ Steel	Approved Insulation & min. 1/2" Cover Board	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"/> 1Class "A" Unlimited	Lightweight Concrete/ Steel	Approved Insulation & min. 1/2" Cover Board	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

Approved Insulation: Minimum 1-inch thickness - IB EnergyBoard II or III, H-Shield or H-Shield CG; or IB Approved UL Classified Polyisocyanurate, IB Approved UL Classified Expanded Polystyrene, IB Approved UL Classified Extruded Polystyrene Insulation

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

Fire Classification Note(s): 1UL Class "A" up with unlimited slope when utilized with any UL Classified insulation, any thickness and minimum 1/4" DensDeck Prime, Securock Ultralight Coated Glass-Mat Roof Board, or DexCell FA Glass Mat Roof Board, or minimum 7/16-in. thick DexCell Cement Board, mechanically attached and membrane adhered with IB Vertibond 432 Bonding Adhesive at 1-gal/60-ft² or IB Water Borne 636 Adhesive at 1-gal/140-ft²

2UL Class "A" up to 1/2":12" when utilized with minimum 1/2" IB HD ISO or H-Shield HD ISO.3The use of other IB Approved Cover Boards may not achieve UL 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 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"/> 20 Year <input type="checkbox"/> 25 Year <input type="checkbox"/> 30 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: