Fully Adhered Membrane - Cover Board (MA) - Existing Roof - Concrete Deck (Recover)

- IB MEMBRANE
- IB APPROVED ADHESIVE
- IB APPROVED CONCRETE FASTENER AND IB 3" INSULATION PLATE
- APPROVED COVER BOARD
- EXISTING ROOF*
- STRUCTURAL CONCRETE
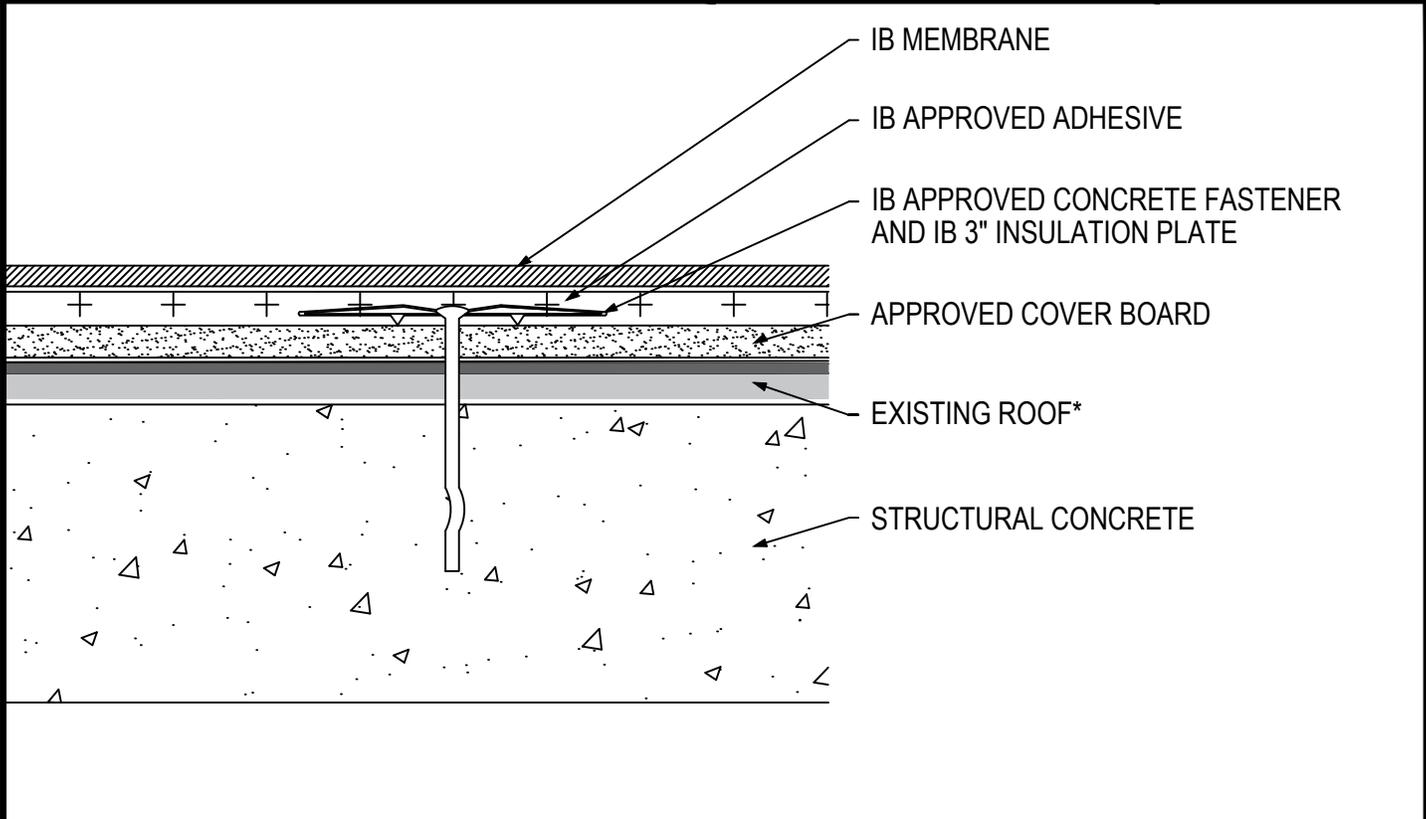
| Fire Rating / Max. Slope | Deck Type | Cover Board | | | IB Membrane Attachment | Max. Design Pressure** |
		Type	Attachment	Fasteners		
☐ [1]Class 'A' 1":12"	Structural Concrete	Approved 1/2" Cover Board	10 per 4' x 8' (1 per 3.2 sq. ft.)	IB HD #14, CD-10 or DekSpike, IB 3" Insulation Plate	IB Approved Adhesive	Minimum Req for IB Warranty
☐ [1]Class 'A' 1":12"	Structural Concrete	Approved 1/4" Cover Board	12 per 4' x 8' (1 per 2.67 sq. ft.)	IB HD #14, CD-10 or DekSpike, IB 3" Insulation Plate	IB Approved Adhesive	Minimum Req for IB Warranty
☐ [1]Class 'A' 1":12"	Structural Concrete	Approved 1/4" Cover Board	16 per 4' x 8' (1 per 2.0 sq. ft.)	IB HD #14, CD-10 or DekSpike, IB 3" Insulation Plate	IB Approved Adhesive	-45.0 psf (Class 90)
☐ [1]Class 'A' 1":12"	Structural Concrete	Approved 1/4" Cover Board	24 per 4' x 8' (1 per 1.3 sq. ft.)	IB HD #14, CD-10 or DekSpike, 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 Cover Board: *DensDeck Prime, Securock Gypsum Fiber Board, minimum ¼" thickness; or minimum ½" IB HD ISO; or minimum ½" thick Structodek HD Primed*
Fire Classification Note(s): [1]*UL Class A up to 1":12" limited to insulated or non-insulated cap sheet, smooth or gravel surfaced Built-Up Roof System) or PVC roof system, covered with any of the following gypsum cover boards: minimum ¼" DensDeck Prime, Securock Ultralight Coated Glass-Mat, or DexCell FA Glass Mat Roof Board, or minimum 7/16" DexCell Cement Board.*[2]*Maintains existing Classification for any Class A, B or C, coated or uncoated, insulated, or un-insulated, smooth surfaced, Type G3 mineral surfaced cap sheet or mineral surfaced modified bitumen membrane BUR system when utilized with minimum ¼" Securock Gypsum Fiber Board.* [3]*The use of other IB Approved Cover Boards may not retain UL Classification.* [4]*Recover over modified bitumen or single-ply roof 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***
☐ IB PVC Single-Ply 50 Mil	☐ White*	☐ Gray	☐ Tan	☐ Bronze	☐ ChemGuard*	☐ 10 Year	☐ 15 Year	☐ 20 Year	☐ Total System - No Dollar Limit (NDL)
☐ IB PVC Single-Ply 60 Mil	☐ White*	☐ Cool Sand*	☐ Cool Stone*	☐ Gray	☐ Tan	☐ 15 Year	☐ 20 Year	☐ 25 Year	☐ Warranty Plus (WP) ☐ Commercial Limited Material Warranty (CLMW)
☐ IB PVC Single-Ply 80 Mil	☐ White*	☐ Gray	☐ Tan	☐ Bronze	☐ ChemGuard*	☐ 15 Year	☐ 20 Year	☐ 25 Year	☐ 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:

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