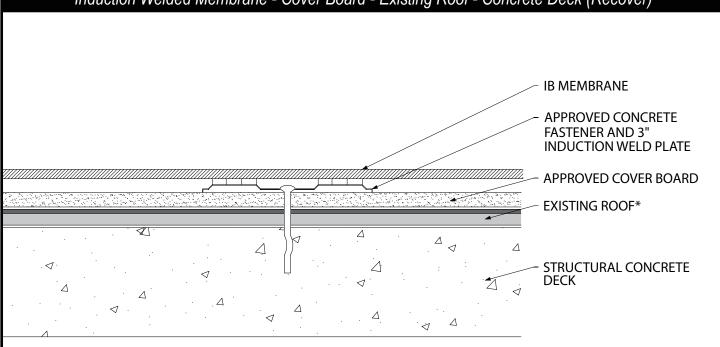






Induction Welded Membrane - Cover Board - Existing Roof - Concrete Deck (Recover)



Fire Rating / Max. Slope		Dook Type		Cover Board	IB Membrane	Max. Design	
		Deck Type	Type Fastener Attachment		Attachment	Pressure**	
	¹Class "A" Unlimited	Structural Concrete	Approved Cover Board	Min. IB HD #14, 3" IB isoweld Plate	2x3-ft grid, staggered (6 per 4' x 8')	Plate bonded with isoweld 3000 tool	Minimum Req for IB Warranty
	¹Class "A" Unlimited	Structural Concrete	Approved Cover Board	Min. IB HD #14, 3" IB Rhinobond Plate	2x3-ft grid, staggered (6 per 4' x 8')	Plate bonded with Rhinobond tool	Minimum Req for IB Warranty

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, DensDeck Prime, DensDeck StormX, Securock Ultralight Class-Mat, Securock Ultralight Coated Glass-Mat, Securock Gypsum Fiber Board, DexCell Glass-Mat Roof Board, minimum ½" thickness; or min

Fire Classification Note: 1Maintains existing classification with unlimited slope but is limited to existing Class A to retain existing Class 'A' Classification, over insulated or uninsulated cap sheet or smooth surfaced roof when covered with minimum 1/2-in. thickness UL Classified gypsum cover board. 2UL Class A up to 1":12" slope over insulated or non-insulated cap sheet, smooth or gravel surfaced BUR (gravel may be removed) or PVC roof system, covered with minimum 1/4-in. thick DensDeck, DensDeck Prime, Securock Glass-Mat Roof Board, DexCell Glass Mat Roof Board, or DexCell FA Glass Mat Roof Board, or DexCell FA Glass Mat Roof Board, or minimum 7/16-in. thick DexCell Cement Board. 3Maintains existing classification limited to 'X':12" slope and limited to any existing Class A, B, or C roofing system to retain existing Classification. 5Use of other IB Approved cover boards or lesser thicknesses may not retain 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 IB Technical Department at 800-426-1626.

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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 Systems - No Dollar Limit (TSW) Warranty Plus (WP) Commercial Limited Material Warranty (CLM)	
IB PVC Single-Ply 60 Mil	White*	Cool Sand*	Cool Stone*	Gray	Tan	15 Year	20 Year	25 Year		
IB PVC Single-Ply 80 Mil	White*	Gray	Tan	Bronze	ChemGuard*	20 Year	25 Year	30 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:							Project Name:			
Address:							Address:			
Email:										
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