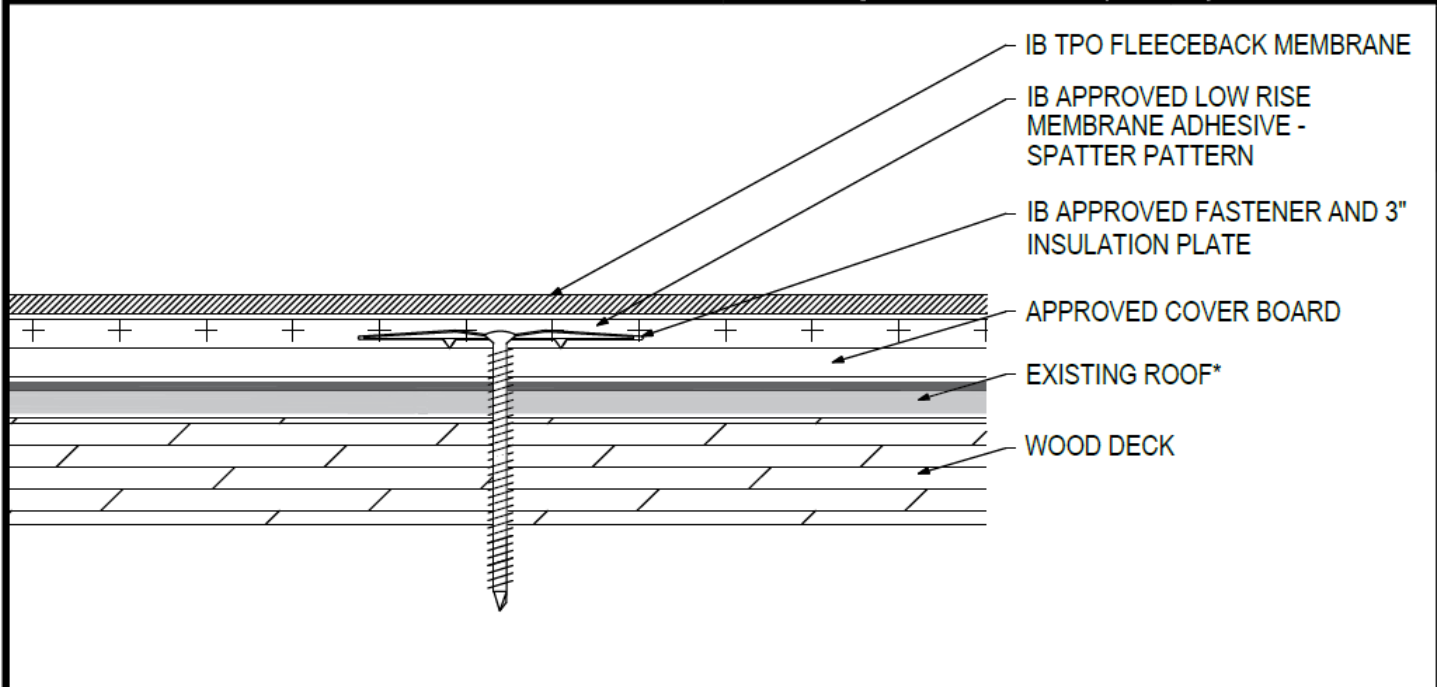


Adhered TPO Membrane (SP) - Cover Board (MA) - Existing Roof - Wood Deck (Recover)


Deck Type	Cover Board (over Existing Roof) ¹			IB Membrane Securement ^{**}
	Type ^{2,3}	Attachment	Fastener/Plate ^{***}	Attachment ⁴
Min. 7/16" OSB	Approved 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 Low Rise Membrane Adhesive
Min. 7/16" OSB	Approved Cover Board	16 per 4' x 8' (1 per 2.0 sq. ft.)	IB SD #12 or HD #14, IB 3" Insulation Plate	IB Approved Low Rise Membrane Adhesive
Min. 1/2" Plywood	Approved Cover Board	8 per 4' x 8' (1 per 4.0 sq. ft.)	IB SD #12 or HD #14, IB 3" Insulation Plate	IB Approved Low Rise Membrane Adhesive
Min. 1/2" Plywood	Approved 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 Low Rise Membrane Adhesive
Min. 1/2" Plywood	Approved 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 Low Rise Membrane Adhesive
Min. 19/32" Plywood	Approved Cover Board	16 per 4' x 8' (1 per 2.0 sq. ft.)	IB SD #12 or HD #14, IB 3" Insulation Plate	IB Approved Low Rise Membrane Adhesive
Min. 19/32" Plywood	Approved Cover Board	20 per 4' x 8' (1 per 1.6 sq. ft.)	IB SD #12 or HD #14, IB 3" Insulation Plate	IB Approved Low Rise Membrane Adhesive
Min. 19/32" Plywood	Approved Cover Board	24 per 4' x 8' (1 per 1.3 sq. ft.)	IB SD #12 or HD #14, IB 3" Insulation Plate	IB Approved Low Rise Membrane Adhesive

¹Existing Roof: APP or SBS modified bitumen, smooth or granule surfaced asphaltic built-up roof, or single-ply membrane (CPA, CSPE, EPDM, PVC, or TPO).
²Approved Cover Board: DensDeck Prime, DensDeck ProFast Prime, DensDeck StormX Prime, 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 Cement Roof Board; or minimum 1/2" IB HD ISO-J, or 1/2" IB Recovery Energy Board III-J.
³The use of some IB Approved Cover Boards may not achieve UL Classification.
⁴Approved Low Rise Membrane Adhesive: IB Rapid Set ECO₂ Spray Foam, Millennium PG-1 EF ECO₂ Adhesive.

System Uplift Note(s): **Refer to applicable Approval Guide for System Code and/or FM Approvals Information. ***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.

Membranes:		Membrane Color:		Warranty Length ^{**}			Warranty Type ^{**}	
IB TPO FB 115 Mil	White*			10 Year	15 Year	20 Year	Contractor Warranty Only	
IB TPO FB 135 Mil	White*			10 Year	15 Year	20 Year	Total Systems - No Dollar Limit (TSW)	
*Meets CRRC, Title 24, LEED (SRI)				**Refer to Warranty Selection Guide for Warranty Riders, Term Length Limitations, and eligibility requirements of the IB Warranty Program			Warranty Plus (WP)	
							Commercial Limited Material Warranty (CLMW)	
							Residential Limited Material Warranty (RLMW)	

Submitted By:		Project Name:	
Company Name:		Address:	
Email/Phone:		City/State:	