IB Roof Systems™

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

- IB MEMBRANE
- IB SD #12 FASTENER, IB 3" INSULATION PLATE
- IB WATERBORNE ADHESIVE OR IB VERTIBOND ADHESIVE
- APPROVED COVER BOARD
- EXISTING ROOF*
- STEEL DECK
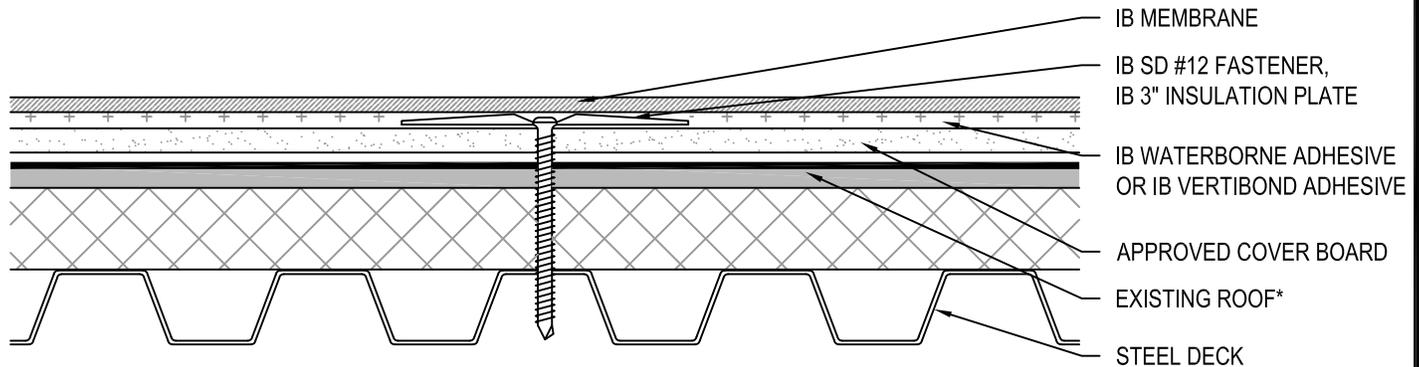
| Fire Rating | Deck Type | Cover Board (over Existing Roof) | | | IB Membrane Attachment | Max. Design Pressure** |
		Type	Attachment	Fasteners		
☐ Class 'A' Unlimited	Min. 22 ga., Type B, Grade 80 Steel	Min. 1/2" Approved Cover Board	Field: 10 per 4' x 8' (1 per 3.2 sq. ft.)	IB SD #12 Fastener, IB 3" Insulation Plate	IB Waterborne Adhesive or IB Vertibond Adhesive	Minimum Req. for IB Warranty
☐ Class 'A' Unlimited	Min. 22 ga., Type B, Grade 80 Steel	Min. 1/4" Approved Cover Board	Field: 12 per 4' x 8' (1 per 2.67 sq. ft.)	IB SD #12 Fastener, IB 3" Insulation Plate	IB Waterborne Adhesive or IB Vertibond Adhesive	-37.5 psf (Class 75)
☐ Class 'A' Unlimited	Min. 22 ga., Type B, Grade 80 Steel	Min. 1/4" Approved Cover Board	Field: 16 per 4' x 8' (1 per 2 sq. ft.)	IB SD #12 Fastener, IB 3" Insulation Plate	IB Waterborne Adhesive or IB Vertibond Adhesive	-45.0 psf (Class 90)

Approved Cover Board: Dens Deck Prime, Securock Gypsum-Fiber Roof Board, minimum 1/4" thickness.
*** Existing Roof:** SBS or APP modified, or oxidized asphalt smooth coated, mineral surfaced roofing system.
**** 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:	Colors:			Warranties:	Warranty Lengths:
☐ 50 Mil Membrane	☐ White*	☐ Cool Sand*	☐ ChemGuard*	☐ Total System (NDL)	☐ 10 yr (50, 60, and 80 mil)
☐ 60 Mil Membrane	☐ Gray	☐ Green	☐ Red	☐ Warranty Plus	☐ 15 yr (50, 60, and 80 mil)
☐ 80 Mil Membrane	☐ Tan	☐ Brown	☐ Custom:	☐ Commercial Limited Material	☐ 20 yr (60 and 80 mil)
	* Meets CRRC, Title-24, & EnergyStar Standards			☐ Lifetime Residential Limited Material	☐ 25 yr (80 mil)

Submitted By:
 Address:
 Telephone:

Project Name:
 Address: