



| | | Fully Adher | red Membrane - Cove | er Board (RB) - Exis | sting Roof - Woo | d Deck (Recover) | |
|--|--|------------------------|--|---------------------------------------|---|---|------------------------------|
| | | | | | | IB MEMBRANE | |
| | | | | | | IB APPROVED ADHE | SIVE |
| | | | | | | APPROVED COVER | BOARD |
| | | + + | - + - + | + | + -1 | APPROVED INSULA ADHESIVE | ΓΙΟΝ |
| | | | | | | EXISTING ROOF* | |
| | | | | | | WOOD DECK | |
| | | | | / | | | |
| | e Rating / | Deck Type | | ard (over Existing Aspl | naltic Roof) | IB Membrane | Max. Design |
| M | ax. Slope | Беск Туре | Туре | Insulation Adhesive | Pattern | Attachment | Pressure** |
| ľ | Not Classified | 7/16" OSB | Min. Approved 1/4" Cover Board | BM, CR20, OB500, OSFA, PG1 or RSIA | Four Continuous Rib 12" o.c. | bons, IB Approved Adhesive | Minimum Req. for IB Warranty |
| | ¹ Class 'A' 1":12" | 1/2" Plywood | Min. Approved 1/4" Cover Board | BM, CR20, OB500, OSFA, PG1 or RSIA | Four Continuous Rib 12" o.c. | bons, IB Approved Adhesive | 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 Prime, Securock Gypsum Fiber Board, minimum ½" thickness; or minimum ½" thick Particle HD ISO; or minimum ½" thick Structodek HD Primed Approved Insulation Adhesive: BM = Polyset BoardMax, CR-20 = Polyset CR-20, OB500 = OlyBond 500 Adhesive Fastener, OSFA = Millennium One-Step Foamable Adhesive; PG-1 = Millennium PG-1 Pump Grade Adhesive; or RSIA = IB Rapid Set Insulation Adhesive; maximum bead spacing 12" o.c. Fire Classification Note(s): ¹UL 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 ½" DensDeck Prime, Securock Ultralight Coated Glass-Mat, or DexCell FA Glass Mat Roof Board, or minimum 7/16" DexCell Cement Board. ¹Maintains existing Classification for any Class A, B or C, coated or uncoated, insulated, or uninsulated, 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. ³The use of other IB Approved Cover Boards may not retain UL Classification. ⁴Recover 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 | | | | | | | |
| | | | t Systems requirements, recoi ms Specifications Manual. Fol | | | | iblies, please refer |
| N | lembranes: | | Membrane Color: | Wa | arranty Length*** | Warranty T | ype*** |
| 1 | 3 PVC Single-Ply 50 3 PVC Single-Ply 60 | | Tan Bronze | | 15 Year 20 Year 25 Year | Total System - No Dollar Lim Warranty Plus (WP) Commercial Limited Material | |
| | 3 PVC Single-Ply 80 | | Tan Bronze | | 20 Year 25 Year | Residential Limited Material | |
| * Me | eets CRRC, Title-24, | & EnergyStar Standards | | | Varranty Selection Guide for Wa Inty Program | rranty Riders, Term Length Limitations, and | * ` ' |
| Suk | | | | | | | * ` ' |
| | omitted By ress: il: | : | | Project Address | | | * ` ' |