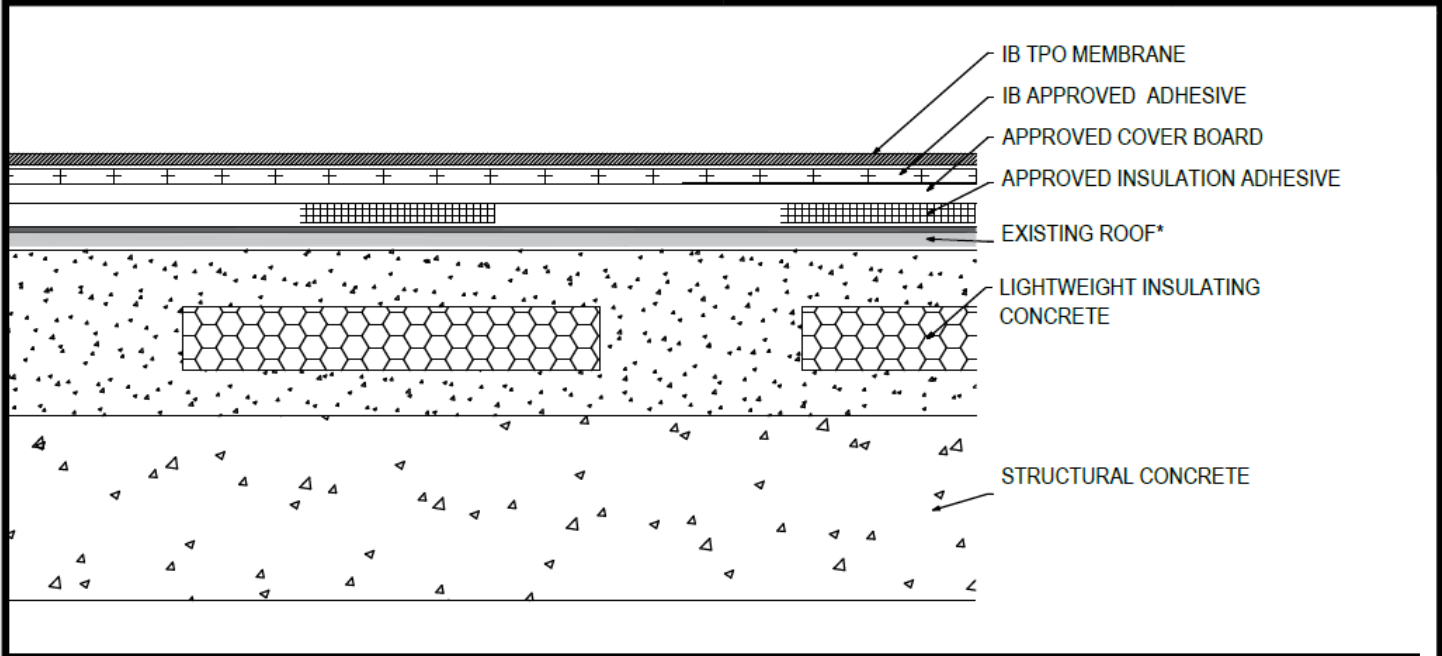


**Adhered TPO Membrane - Cover Board (RB) - Existing Roof - LWIC Deck (Recover)**


| Deck Type           |                      | Cover Board (over Existing Roof) <sup>1</sup> |                                  |                             | IB Membrane Securement <sup>**</sup> |
|---------------------|----------------------|---|----------------------------------|-----------------------------|--------------------------------------|
| Sub-Deck            | Top Deck             | Type <sup>2,3</sup>                           | Insulation Adhesive <sup>4</sup> | Pattern <sup>***</sup>      | Attachment <sup>5</sup>              |
| Structural Concrete | Lightweight Concrete | Approved Cover Board                          | Approved Insulation Adhesive     | Continuous Ribbons, 12" oc. | IB Approved Adhesive                 |
| Structural Concrete | Lightweight Concrete | Approved Cover Board                          | Approved Insulation Adhesive     | Continuous Ribbons, 6" oc.  | IB Approved Adhesive                 |

<sup>2</sup>**Approved Cover Board:** DensDeck 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.

<sup>3</sup>The use of some IB Approved Cover Boards may not achieve UL Classification.

<sup>4</sup>**Approved Insulation Adhesive:** Rapid Set Adhesive, Rapid Set PG Foam, Rapid Set ECO Spray Foam, Rapid Set ECO<sub>2</sub> Spray Foam, Millennium One Step, Millennium PG-1 SAF Pump Grade, Millennium PG-1 EF ECO, Millennium PG-1 EF ECO<sub>2</sub>, OB500 Adhesive Fastener, OB500 Cannister, or TruFast Roofing Adhesive.

<sup>5</sup>**Approved Membrane Adhesive:** IB TPO Water Based Adhesive, IB TPO Bonding Adhesive, IB TPO LVOC Adhesive, IB TPO CA LVOC Adhesive, or IB TPO Spray Contact Adhesive.

**Note:** IB TPO Bonding Adhesive, IB TPO LVOC Adhesive and IB TPO CA LVOC Adhesive cannot be used with IB TPO FB Membranes.

**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 <sup>**</sup> |         |  |  | Warranty Type <sup>**</sup> |
|-------------------|--------|-----------------|-----|---------|-------------------------------|---------|--|--|-----------------------------|
| IB TPO SM 60 Mil  | White* | Gray            | Tan | 10 Year | 15 Year                       | 20 Year | Contractor Warranty Only                     |  |                             |
| IB TPO SM 80 Mil  | White* | Gray            | Tan | 10 Year | 15 Year                       | 20 Year | Total Systems - No Dollar Limit (TSW)        |  |                             |
| IB TPO FB 115 Mil | White* |                 |     | 10 Year | 15 Year                       | 20 Year | Warranty Plus (WP)                           |  |                             |
| IB TPO FB 135 Mil | White* |                 |     | 10 Year | 15 Year                       | 20 Year | Commercial Limited Material Warranty (CLMW)  |  |                             |
|                   |        |                 |     |         |                               |         | Residential Limited Material Warranty (RLMW) |  |                             |

\*Meets CRRC, Title 24, LEED (SRI)

<sup>\*\*</sup>Refer to Warranty Selection Guide for Warranty Riders, Term Length Limitations, and eligibility requirements of the IB Warranty Program

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