



MA-CB-IN-W Mechanically Attached Membrane - Cover Board - Insulation - Wood Deck (New or Tear-Off) **IB MEMBRANE IB FASTENER &** MEMBRANE PLATE PER IB SPECIFICATIONS APPROVED COVER BOARD APPROVED INSULATION WOOD DECK Cover Board / Insulation Fire Rating / **IB Membrane** Max. Design **Deck Type** Pressure* Max. Slope Type **Attachment Fasteners** Attachment Approved Cover Board IB SD #12, IB 3" Insulation Plate IB HD #14 or IB XHD #15, Minimum Req. Class 'A In-Seam 7/16" OSB Unlimited & Approved Insulation (6 per 4' x 8') IB 2" Barbed Seam Plate for IB Warranty 6" o.c. x 67" Approved Cover Board IB SD #12, IB 3" Insulation Plate Minimum Req. Class 'A' IB HD #14 or IB XHD #15, In-Seam 1/2" Plywood & Approved Insulation for IB Warranty Unlimited (6 per 4' x 8') IB 2" Barbed Seam Plate 12" o.c. x 67" IB SD #12, IB 3" Insulation Plate Approved Cover Board Minimum Req. Class 'A' IB HD #14 or IB XHD #15. In-Seam 5/8" OSB & Approved Insulation for IB Warranty (6 per 4' x 8') Unlimited IB 2" Barbed Seam Plate 12" o.c. x 67' Approved Cover Board IB SD #12, IB 3" Insulation Plate IB HD #14. -37.5 psf Class 'A' In-Seam 1/2" Plywood Unlimited & Approved Insulation (6 per 4' x 8') IB 2" Barbed Seam Plate 6" o.c. x 67" (Class 75) Approved Cover Board IB SD #12, IB 3" Insulation Plate -30.0 psf Class 'A' IB HD #14, In-Seam 5/8" Plywood & Approved Insulation (6 per 4' x 8') (Class 60) Unlimited IB 2" Barbed Seam Plate 12" o.c. x 67" IB SD #12, IB 3" Insulation Plate Class 'A' Approved Cover Board -67.5 psf IB XHD #15. In-Seam 5/8" Plywood (6 per 4' x 8') & Approved Insulation (Class 135) Unlimited IB 2-3/8" Barbed Seam Plate 6" o.c. x 67" Class 'A' Approved Cover Board IB SD #12. IB 3" Insulation Plate -127.5 psf IB XHD #15. In-Seam 5/8" Plywood Unlimited & Approved Insulation (6 per 4' x 8') IB 2-3/8" Barbed Seam Plate (Class 255) 6" o.c. x 31" Approved Cover Board: Dens Deck, Dens Deck Prime, Securock Glass-Mat or Gypsum-Fiber Roof Board, minimum 1/4" thickness. Approved Insulation: IB Energy Board II & III or IB Approved UL Classified Polyisocyanurate, Expanded Polystyrene, Extruded Polystyrene Insulation. 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. Warranty Lengths: Membranes: Colors: Warranties: ChemGuard* Total System (NDL) 10 yr (50, 60, and 80 mil) White* Cool Sand* 50 Mil Membrane 15 yr (50, 60, and 80 mil) Gray Green Red Warranty Plus 60 Mil Membrane Brown Custom: Commercial Limited Material 20 yr (60 and 80 mil) Tan 80 Mil Membrane Meets CRRC, Title-24, & EnergyStar Standards 25 yr (80 mil) Lifetime Residential Limited Material Submitted By: **Project Name:** Address: Address: Telephone: MIAMI DADE COUNTY



APPROVED





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