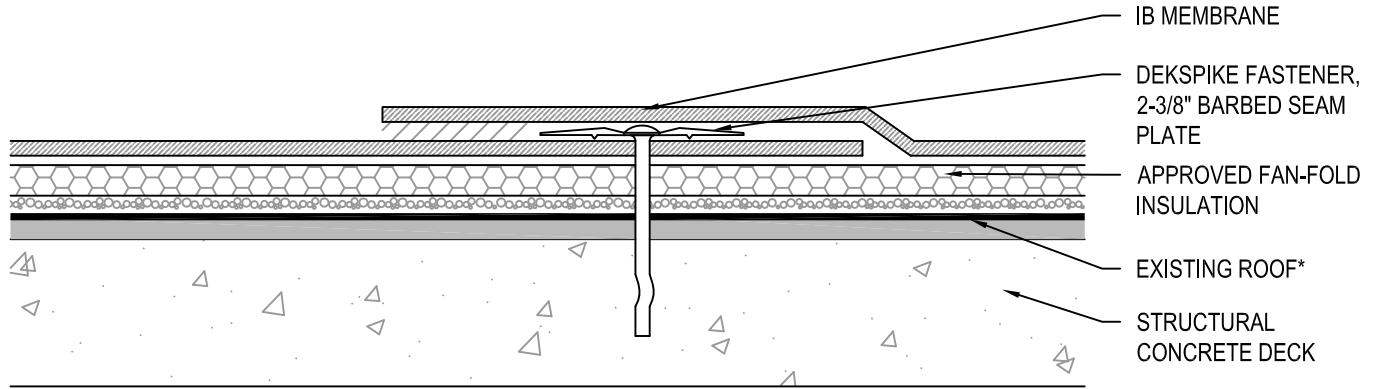


Mechanically Attached Membrane - Fan-Fold - Existing Roof - Concrete Deck (Recover)



Fire Rating / Max. Slope	Deck Type	Fan-Fold (over Existing Roof)		IB Membrane		Max. Design Pressure**
		Type	Attachment	Fasteners	Attachment	
<input type="checkbox"/> Maintain Existing 1/2" : 12"	Structural Concrete	Min. 1/2" Approved EPS Fan-Fold Insulation	Dekspike, IB 3" Insulation Plate (1 per 12 sq. ft.)	Dekspike, IB 2-3/8" Barbed Seam Plate	18" o.c. Min.	-30.0 psf (Class 60)
<input type="checkbox"/> Maintain Existing 1/2" : 12"	Structural Concrete	Min. 1/2" Approved EPS Fan-Fold Insulation	Dekspike, IB 3" Insulation Plate (1 per 12 sq. ft.)	Dekspike, IB 2-3/8" Barbed Seam Plate	12" o.c. Min.	-45.0 psf (Class 90)
<input type="checkbox"/> Maintain Existing 1/2" : 12"	Structural Concrete	Min. 1/2" Approved EPS Fan-Fold Insulation	Dekspike, IB 3" Insulation Plate (1 per 12 sq. ft.)	Dekspike, IB 2-3/8" Barbed Seam Plate	6" o.c. Min.	-60.0 psf (Class 120)

Approved Fan-Fold: R-Tech Fan-Fold Roof Underlayment, or Polyshield Fan-Fold Recovery Board, maximum 1" thickness.

* **Existing Roof:** Any UL Classified (Class A, B, or C) Built-up Roof Systems, Smooth Surface, Cap Sheet or gravel surfaced (Gravel Maintained) to retain the Existing 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 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:
<input type="checkbox"/> 50 Mil Membrane <input type="checkbox"/> 60 Mil Membrane <input type="checkbox"/> 80 Mil Membrane	<input type="checkbox"/> White* <input type="checkbox"/> Cool Sand* <input type="checkbox"/> ChemGuard* <input type="checkbox"/> Gray <input type="checkbox"/> Green <input type="checkbox"/> Red <input type="checkbox"/> Tan <input type="checkbox"/> Brown <input type="checkbox"/> Custom: _____ <small>* Meets CRRC, Title-24, & EnergyStar Standards</small>	<input type="checkbox"/> Total System (NDL) <input type="checkbox"/> Warranty Plus <input type="checkbox"/> Commercial Limited Material <input type="checkbox"/> Lifetime Residential Limited Material	<input type="checkbox"/> 10 yr (50, 60, and 80 mil) <input type="checkbox"/> 15 yr (50, 60, and 80 mil) <input type="checkbox"/> 20 yr (60 and 80 mil) <input type="checkbox"/> 25 yr (80 mil)

Submitted By:

Address:
Telephone:

Project Name:

Address:

