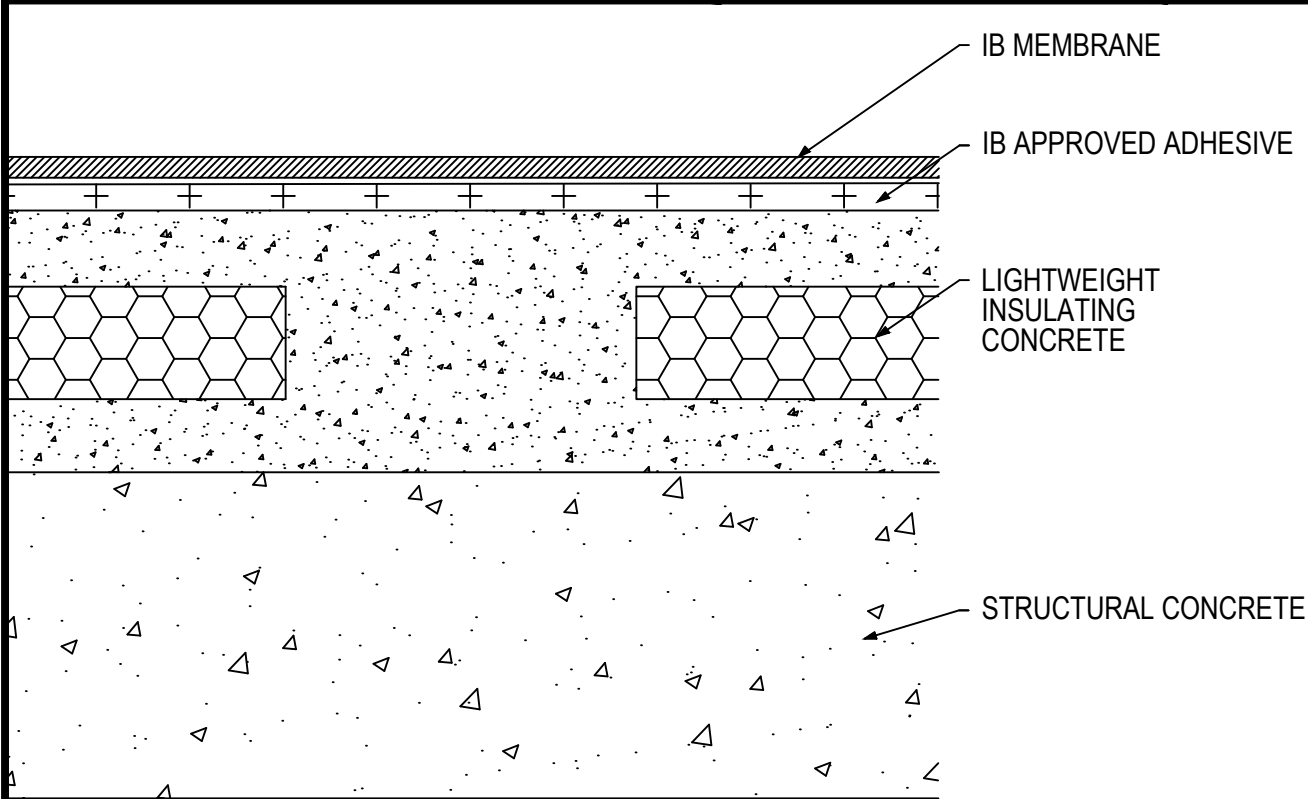


## Fully Adhered Membrane - Lightweight Insulating Concrete - Concrete Deck (New)



Fire Rating / Max. Slope	Deck Type	IB Membrane Attachment	Max. Design Pressure**
<input type="checkbox"/> 'Class 'A' Unlimited	Lightweight Concrete / Structural Concrete	IB Approved Adhesive	-242.5 psf (Class 485)

**Approved Lightweight Concrete:** Celcore = Min. 200 psi, min. 2" thick Celcore Cellular Concrete over Structural Concrete, Elastizell = Min 200 psi, min 2" thick Elastizell Lightweight Insulating Concrete over Structural Concrete, Mearlcrete = Min 200 psi, min. 2" thick Mearlcrete over Structural Concrete

**Fire Classification Note(s):** 'UL Class A up to 1/2":12" when membrane is adhered with IB Waterborne or IB WaterBorne 636 Adhesive.

\*\* 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:	Membrane Color:	Warranty Length***	Warranty Type***
<input type="checkbox"/> IB PVC Single-Ply 50 Mil	<input type="checkbox"/> White* <input type="checkbox"/> Gray <input type="checkbox"/> Tan <input type="checkbox"/> Bronze <input type="checkbox"/> ChemGuard*	<input type="checkbox"/> 10 Year <input type="checkbox"/> 15 Year <input type="checkbox"/> 20 Year	<input type="checkbox"/> Total System - No Dollar Limit (NDL)
<input type="checkbox"/> IB PVC Single-Ply 60 Mil	<input type="checkbox"/> White* <input type="checkbox"/> Cool Sand* <input type="checkbox"/> Cool Stone* <input type="checkbox"/> Gray <input type="checkbox"/> Tan	<input type="checkbox"/> 15 Year <input type="checkbox"/> 20 Year <input type="checkbox"/> 25 Year	<input type="checkbox"/> Warranty Plus (WP)
<input type="checkbox"/> IB PVC Single-Ply 80 Mil	<input type="checkbox"/> White* <input type="checkbox"/> Gray <input type="checkbox"/> Tan <input type="checkbox"/> Bronze <input type="checkbox"/> ChemGuard*	<input type="checkbox"/> 15 Year <input type="checkbox"/> 20 Year <input type="checkbox"/> 25 Year	<input type="checkbox"/> Commercial Limited Material Warranty (CLMW)
			<input type="checkbox"/> Residential Limited Material Warranty (RLMW)

\* Meets CRRC, Title-24, & EnergyStar Standards

\*\*\* Refer to Warranty Selection Guide for Warranty Riders, Term Length Limitations, and eligibility requirements of the Warranty Program

Submitted By:  
 Address:  
 Email:

Project Name:  
 Address:

