

BONDING

FIRST MATERIAL	SECOND MATERIAL	GAUGE RESTRICTION	ADHESIVES
Lumiclear	Lumiclear	1/4" Minimum	¹ Seam-it Ice
Lumiform	Lumiform	1/4" Minimum	¹ Weld-On 55 and 58
Lumishield	Lumishield	1/2" Minimum	¹ Seam-it Ice
Any Lumicor Resin	² Wall Substrate	1/8" and Under	³ Titebond Green Choice Fast Grab FRP 3M Fastbond Contact Adhesive
Any Lumicor Resin	² Wall Substrate	1/8"- 1/4"	Dow Corning 737 Neutral Cure Silicone 3M 5952 VHB Tape
Any Lumicor Resin	² Wall Substrate	3/8" and Over	Dow Corning 737 Neutral Cure Silicone + 3M 5952 VHB Tape

¹ Applies to edge seaming. Color and opaque add-on layers must be removed from the surfaces that are to be bonded. Specification of Illume Film is not advised for panels to be edge seamed.

² Wall substrates should be primed / sealed. Drywall is not a preferred substrate for bonding panels above 1/4" in gauge.

³ FRP adhesive is not advised for use on panels with a Silver backer. Complete installation instructions can be found at www.lumicor.com/images/Wall_Protection/wp_installation.pdf.

It is not advised to bond Lumicor panels when Illume Film is specified (i.e. Lumiform with Illume Film Add-on).

Do NOT abrade Silver backer to promote adhesion.

Please test your adhesive to determine suitable bond strength and aesthetics before adopting on full scale.

Disclaimer: We believe this information to be reliable and offer the information in good faith without guarantee, as conditions and methods of use are beyond our control. We recommend prospective buyers perform their own testing to determine product suitability for all purposes before adopting Lumicor products on a commercial scale. In no case is Lumicor liable for direct, consequential, economic or other damages. Lumicor disclaims all other warranties, expressed or implied, including the warranty of merchantability and fitness for a particular purpose.