Technical Tip

Can I use Liquid Flash to Seal Panel Seams?



ZIP System[™] Liquid Flash is a liquid-applied flashing membrane that can be used with ZIP System® sheathing to create a continuous barrier to help protect your building envelope against air and water infiltration. Liquid Flash provides ultimate versatility in sealing irregular, curved or hard to flash areas such as window and door rough openings and through wall penetrations.

In order for ZIP System sheathing to function as a weather and air barrier, the panel seams must be sealed. Huber Engineered Woods encourages builders to use ZIP System™ Tape as the primary seam sealing method. ZIP System tape is UV resistant and made using an advanced acrylic adhesive to deliver a long-lasting airtight and watertight seal. ZIP System sheathing sealed with ZIP System Tape provides long lasting protection against air and water penetration.

Although designed as a flashing product, Liquid Flash can also be used to seal the seams of ZIP System Sheathing. Using Liquid Flash to seal panel seams is fully supported by the 30-year system warranty. Although each project is unique, for estimating purposes one 20-oz. Liquid Flash sausage covers approximately 50 linear feet. This equates to about one sausage for every 4.2-4'x8' panels. When using the 29-oz. cartridge, one cartridge will cover roughly 70 linear feet. This equates to about one cartridge for every 5.8-4'x8' panels. When applying Liquid Flash over panel seams, lap a minimum 1-inch on to the panel surface on either side of the seam, resulting in a total application width of approximately 2-inches.

Please visit <u>zipsystem.com</u> or contact our technical services department at 800-933-9220 Ext 2716 with any questions or comments.