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### Technical Bulletin #PW 17.1a - Stucco Veneer

The following two (2) application options are approved for stucco veneers:

- 1) Use conventional wire lath (reinforcing mesh) with the stucco veneer. Mechanically fasten the lath through the cured Poly Wall Blue Barrier fluid-applied air barrier membrane, whether the 2300 Liquid Wrap or the 2400 Flash ‘N Wrap, and the substrate sheathing beneath. This will allow the reinforcing mesh to be self-supported.

Maintain the air- and water-tight seal, thereby the air barrier performance, by applying and tooling a minimum 30 mils of Blue Barrier 2200 Joint Filler over each mesh fastener head penetrating through the cured Blue Barrier fluid-applied air barrier membrane.

With the lath installed and self-supported, the stucco basecoat (and finish coat) must be completed within (12) months of the Blue Barrier fluid-applied air barrier membrane application.

- 2) Broadcast silica sand into the wet Blue Barrier fluid-applied air barrier membrane, whether the 2300 Liquid Wrap or the 2400 Flash ‘N Wrap membrane, to the point of refusal to accept any more silica sand.

Once the Blue Barrier fluid-applied membrane is cured, apply Lambert Corporation’s 932 Link, a water-based bonding agent, onto the Blue Barrier membrane. Also, add the 932 Link into the stucco basecoat using a 1:3 mixing ratio.

Allow the stucco basecoat to cure a minimum two (2) days before applying the stucco finish coat.

Please contact Poly Wall Building Systems with any questions.