

PRO-LINE Tech Bulletin 3900-02

INSTALLING STONE VENEER OVER GLAZED, POLISHED OR PROBLEM BRICK OR CMU.

Test the following procedure first on a small area before general application to insure the desired result.

1. Clean surface thoroughly with high pressure wash, sand blasting or rigorous wire brush.
2. Apply a high quality masonry bonding liquid to the problem substrate using brush, roller or spray.
3. Allow to dry. It should feel tacky to the touch.
4. Install galvanized metal lath to the substrate. Fasten onto wall 6" o.c. vertically and 16" o.c. horizontally. Field attach remainder of lath to insure tight fit of lath to wall.
5. Mix scratch coat mortar using (1) part type "N" cement to (2) parts fine masonry sand. Add masonry bonding liquid to the scratch coat mix. Follow manufacturers instructions for correct additive measurement.
6. Apply scratch coat to metal lath and allow to setup at least 30 to 45 minutes to set-up firm to the touch.
7. "Butter" the back of the stone veneer with the same mortar mixture as the scratch coat.
8. Position the stone, grout and finish as prescribed in PRO-LINE installation instructions.