
INSTALLATION INSTRUCTIONS

X-Barrier™

Sheet Applied Air/Vapor Barrier Membrane

Substrate Preparation

All surfaces to receive Hohmann & Barnard/Sandell X-Barrier™ must be clean, smooth and free from projections, oil, grease and other contaminants. On CMU application, all mortar joints must be struck flush and full to the face of the CMU. Fill all voids and holes, particularly at the mortar joints. New concrete should be cured for a minimum of 48 hours before application and surface should be free of large voids and spalled areas. For exterior sheathing applications, X-Barrier™ can be applied directly over joints less than 3/8" wide. (please refer to X-Barrier™ data sheet). Larger voids should be filled with mortar and allowed to cure, or repaired by sheathing installer.

Detailing

Seal around any openings, penetrations and at the leading edge at the end of the days works with Hohmann & Barnard/Sandell Enviro-Barrier Mastic. For specific applications, please refer to Hohmann & Barnard/Sandell detail sheets.

Application

X-Barrier™ must be applied a surface primed with Hohmann & Barnard/Sandell Self-Adhesive Flashing Prime at a rate of 150-200 sq ft per gallon on CMU and concrete, and at 250-300 sq ft per gallon on exterior sheathing. Both surface and ambient temperatures must be above 40°F for primer installation. X-Barrier™ must be lapped a minimum of 2" on both sides and end laps. Position membrane for alignment and remove release liner and press firmly into place. When the membrane is entirely in place, roll membrane including seams with a roller to ensure full contact to the substrate. Detail work must be carefully done to ensure continuous air tightness of the membrane.

Limitations

X-Barrier™ cannot be permanently exposed to UV and should be exposed a maximum of 120 days.

Clean Up

Use waterless hand cleaner for skin. Spray equipment can be flushed out with water. Use citrus based cleaners to remove dried material.

Protection

Make sure to protect adjacent areas and nearby property from overspray.