

BarriBond HP Use with CCW MiraDRI™ Waterproofing

BarriBond HP is a low VOC, elastomeric, high-modulus, single-component, moisture-curing, non-sag, modified polymer sealant that can be used with CCW MiraDRI 860/861 and 860-ULT self-adhered waterproofing membranes. This Technical Bulletin is a supplement to the BarriBond TDS and is intended to provide the user additional information specific to MiraDRI Systems.

Use:

The BarriBond HP can be used as a fillet, detailing and termination sealant for MiraDRI installations.

Installation:

BarriBond HP may be applied directly from the sausage onto clean and dry CCW MiraDRI 860/861 and 860-ULT membranes. Substrates should be clean and dry, and free from any contamination or incompatible form release agent (Refer to CCW Technical Bulletin *Form Release Agents and Curing Compounds for CCW Waterproofing Systems*).

At membrane terminations, use 60 mils of BarriBond HP as a flashing and apply at a minimum of 2" (5 cm) wide centered over the edge of the MiraDRI membrane, and a minimum of 1" (2.5 cm) onto the substrate being waterproofed. As a fillet or other detail conditions where BarriBond HP will be installed under the MiraDRI membrane, allow the BarriBond HP to cure prior to the application of MiraDRI. CCW Contact Adhesive or Primer must be applied directly to the BarriBond HP prior to the application of the MiraDRI membrane. Allow BarriBond HP to cure a minimum of 24 hours before flood testing. Coverage rate for a 3/4" fillet is 21 ft. per 20-oz. sausage; coverage rate at 60-mils is 2.3 sq. ft. per 20-oz. sausage.

NOTE: coverage rates may vary depending on substrate conditions.

Limitations

- Do not use in ambient and substrate temperatures <15°F.
- Do not leave exposed for more than 60 days.
- Thoroughly clean tools and equipment after the use of BarriBond HP with mineral spirits or Carlisle Weathered Membrane Cleaner taking the necessary precautions when handling combustible materials. Refer to Manufacturer's SDS for other product safety information.

Warnings and Hazards

Review Safety Data Sheets before handling; available online at www.carlisleccw.com.

Contact CCW for more information at 888-229-2199 or TechnicalServices@CarlisleCCW.com.

This information is based on CCW test data, experience and knowledge considered to be true and accurate, and is provided to the user for their own consideration and validation. Refer to CCW Technical Data Sheets and Safety Data Sheets prior to use. No warranty or guarantee expressed or implied is given other than those required by law.