All CCMC evaluated EIF Systems marketed in Canada require a water resistant barrier system (WRB) to prevent water penetration into the building interior space and to provide drainage, directing water that penetrates the EIFS, to the exterior. CCMC evaluates EIFS to the requirements of the CCMC EIFS Technical Guide and to the ULC S716.1-11 Standard for Exterior Insulation and Finish Systems (EIFS) – Materials and Systems. CCMC requires that the liquid-applied, water resistive barrier (LA-WRB) for all evaluated systems, be installed in two coats.

The water resistant barrier system is proprietary for each manufacturer. Typically, each system consists of a liquid-applied water resistive barrier, connective membranes and methods to integrate the WRB with flashings to direct water to the exterior. The completed WRB will be resistant to water penetration with connections to adjacent materials and systems. The EIFS is bonded to the LA-WRB.

Using a single application of LA-WRB as an adhesive and water resistive barrier is not permitted by CCMC and is not supported by the EIFS Council of Canada.