This document has been created as an addendum to our AIR-SHIELD™ technical data sheets to provide information regarding the recommended treatment of joints in plywood sheathing when using the AIR-SHIELD fluid-applied membranes. These include AIR-SHIELD LM, AIR-SHIELD LM (ALL SEASON), AIR-SHIELD LMP, AIR-SHIELD TMP, and AIR-SHIELD LSR.

Following is the typical installation instructions recommended by W. R. MEADOWS. However, it is important to review each application as there may be situations that may require this procedure to be modified based on the project requirements. If this situation arises, please contact W. R. MEADOWS Technical Service.

1. Fasten boards according to instructions according to board manufacturer.
2. Prime either side of the joint with MEL-PRIME™ 3” (76.2 mm) either side of center.
3. Apply a 4” (25.4 mm) strip of AIR-SHIELD centered over the joint and roll firmly into place. For joints wider than 1/4” (6.4 mm), fill with BEM from W. R. MEADOWS prior to application of AIR-SHIELD.