



Benjamin Moore Vapor Barrier Paint

PURPOSE: To acknowledge approval of Benjamin Moore Super Spec Latex Vapor Barrier Primer Sealer 260 as an approved vapor barrier.

BACKGROUND:

California Energy Code, 2007 edition, for low rise residential construction, Section 150 (g) requires that a vapor barrier is installed on the conditioned space side of all insulation in exterior walls, unvented attics and unvented crawl spaces to protect insulation from condensation.

A vapor barrier is defined as a material that has a permeance of one perm or less and that provides resistance to the transmission of water vapor.

DISCUSSION:

Based on product information provided, Benjamin Moore Super Spec Latex Vapor Barrier Primer Sealer 260 has a water vapor permeance of 0.43 perms when tested in accordance with ASTM D1653. Because the permeance is less than one, the product may be used as a vapor barrier.

Common practice is to paint the back side of sheetrock. If this procedure is used, the contractor shall call for inspection to verify the product being installed or shall leave the empty paint cans on site for the inspector to see.