

# TECHNICAL DATA SHEET

# OUTSULATION® SMD SYSTEM™

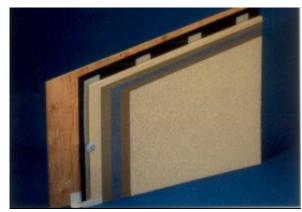
An Exterior Wall Insulation and Finish System With Moisture Drainage That Incorporates Polyiso Continuous Insulation and a Water-Resistive Barrier

# Stopping Moisture in its Tracks

For residential and light commercial construction, the Dryvit Outsulation SMD System offers outstanding insulating qualities and versatile beauty with an extra level of moisture protection. The drainage plane installed between the code-approved water-resistive barrier and the continuous insulation creates a drainage channel to weep incidental water to the exterior.

#### Engineered for Moisture Drainage

The system's insulation board is mechanically fastened over a codeapproved water-resistive barrier over plywood or OSB substrate with Dryvit's approved fasteners, which provide maximum wind load performance. The drainage plane creates a path, which allows for a quick exit of incidental moisture.



## A Transferable 10-Year Drainage and Materials Warranty--An Industry First

The Outsulation SMD System is backed by an unprecedented ten-year moisture drainage and materials warranty – an industry first. This unique assurance gives you an added level of confidence. The system is warranted to effectively drain any moisture that enters the wall between the continuous insulation and the water-resistive barrier. This innovative warranty also has another important benefit: it is transferable from the builder to the owner, and subsequent owners, during the covered ten-year period.

## Fast Installation, Perfect for Remodelling

The system's large dimension insulation board (4 ft x 8 ft) reduces the total number of joints and promotes faster and easier installation.

# Dryvit Energy Efficiency, Durability and Beauty

The Outsulation SMD System maintains the tradition of Dryvit's leadership in design flexibility, thermal efficiency (R-value 5.6 per inch thickness), impact resistance and superior finishes with proven resistance to dirt and mildew accumulation. All Dryvit finishes, in their wide variety of colors and textures, can be applied to the Outsulation SMD System. Dryvit finishes, as with all other exteriors, are designed to require minimal maintenance (refer to Dryvit's Homeowner's Maintenance Guide, DS235, or the Cleaning and Recoating data sheet,

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For more information on Dryvit Systems or Continuous Insulation, visit these links.

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