



# technical bulletin

**Asphalt Roofing  
Manufacturers Association**

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## ***Recommendations Regarding Use of Roof Insulations as a Substrate for Built-Up Roofing***

Roof insulations serve two major purposes:

- To provide thermal insulation for a building
- To provide a base/substrate for the attachment and support of the built-up roofing membrane

The ability of any given roof insulation to provide a satisfactory substrate has a direct effect on the performance of the built-up roofing membrane.

Built-up roofing material manufacturers recommend the use of roof insulations that have been field and/or laboratory tested, and found acceptable for use as a substrate for built-up roofing membranes. The performance of a built-up roofing membrane over roof insulations that have not been field and/or laboratory tested is unknown.

Therefore, the Built-Up Roofing committee of the Asphalt Roofing Manufacturers Association (ARMA) recommends the use of roof insulations as acceptable to the manufacturer of the built-up roofing materials.

**Note:** These recommendations were prepared by and have the approval of the Asphalt Roofing Manufacturers Association for informational purposes only. They are not intended to revoke or change the requirements or specifications of the individual roofing material manufacturers or local, state and federal building officials that have jurisdiction in your area. Any question, or inquiry, as to the requirements, or specifications of a manufacturer, should be directed to the roofing manufacturer concerned.