

Limited Reuse Warranty DECKMATE Plus



STYROFOAM* DECKMATE* Plus extruded polystyrene insulation. The Dow Chemical Company ("Dow") hereby warrants that for a period of 30 years, commencing with the date of manufacture printed on the product, that the product will remain reusable when installed in a conventional roofing assembly. If the product is determined by sampling and tests (conducted as provided below) to not meet any of the warranty values stated below Dow will deliver to the owner of the building ("Owner") on which the insulation was initially installed a quantity of equivalent Dow product to replace the non-performing insulation or, at Dow's sole discretion refund to the Owner the original purchase price of the non-performing insulation. Total cost to Dow for the life of the Warranty will be limited to the original purchase price of the insulation.

A nominal fee will be charged for this warranty. See registration form for details.

THIS WARRANTY IS IN LIEU OF ALL OTHER GUARANTEES AND WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE WHICH ARE HEREBY EXCLUDED, AND SHALL NOT BE EXTENDED OR ALTERED EXCEPT BY WRITTEN INSTRUMENT SIGNED BY DOW AND THE OWNER. THERE ARE NO WARRANTIES OR GUARANTEES WHICH EXTEND BEYOND THE DESCRIPTION SET FORTH IN THIS WARRANTY.

Specific warranties. Dow warrants the following for a period of 30 years from the date of insulation manufacture:

- The in-service R-value¹ will not vary by more than 15% of its published R-value.
- The product will retain 100% of its advertised compressive strength.
- The product will remain dimensionally stable to within +/- 1/4" of its original dimensional tolerances.
- The product will not absorb more than 5% moisture by volume.

Conditions. The Dow Chemical Company's obligations under this Warranty will only take effect if product is installed (including both the original installation and reuse installation) in strict accordance with all applicable Dow specifications, recommendations and guidelines which were in effect at the time of such installation. This Warranty shall be void if, in Dow's judgment, either damage or alterations to the insulation (lacking prior Dow written approval) have impaired the insulation performance.

Exclusions. The warranty does not apply to buildings that include a vapor retarder in the roofing assembly unless the roof is designed to avoid ponding or rainwater by draining within 48 hours of the end of rainfall. Dow does not warrant the compatibility of any other product (including but not limited to any roofing membranes or coatings) with the Insulation, and does not assume any liability for any indirect, incidental, special, exemplary, punitive, or consequential damages, including (but not limited to) incremental heating, cooling or similar costs and any other harm to persons or property.

Insulation testing. All sampling shall be conducted in accordance with sampling procedures prescribed by Dow, and samples of the Insulation shall only be taken in the presence of an authorized Dow representative. Testing shall be conducted in conformance with the following ASTM Test Methods:

- R-value – ASTM C 518
- Compressive Strength – ASTM D 1621
- Dimensional Tolerances – ASTM C 550
- Moisture Content – ASTM C 272 using prescribed conditioning procedures

All sampling and testing costs (including but not limited to costs of insulation covering removal and replacement) shall be at the Owner's sole expense.

- The samples selected shall be representative of the roof in question.
- A minimum of three samples shall be selected, one from the roofing high point, midpoint and low point.
- The samples shall be two foot square for the full thickness.
- The exact location of sampling shall be at the discretion of the building owner, or his or her representative.
- All sampling shall be done in the presence of a Dow representative.
- All testing shall be conducted at a NVLAP accredited lab or equivalent.

¹R means resistance to heat flow. The higher the R-value, the greater the insulating power.

*Trademark of The Dow Chemical Company

¹A business unit of The Dow Chemical Company and its subsidiaries

Reuse Warranty Registration DECKMATE Plus



Date: _____

Owner Information

Name: _____

Address: _____

City/State: _____ Zip Code: _____

Phone: _____

Fax: _____

Email: _____

Building Information

Name: _____

Address: _____

City/State: _____ Zip Code: _____

Roof Size (sq. ft.): _____

Membrane: _____

Membrane Warranty: _____

Roofing Contractor: _____

Intended Building Use: _____ Vapor Barrier: Y/N _____

Warranty Fee

A fee of three cents per square foot is required for this warranty.

Building Square Footage _____

x 3 cents _____

Total \$ _____

Forward checks made payable to:

The Dow Chemical Company
1605 Joseph Drive-200 Larkin Center
Midland, Michigan 48674
Attention: Roofing Market Manager
989-638-5225