



TECHNICAL BULLETIN

INSTALLATION OF MALARKEY ROOFING PRODUCTS SHINGLES OVER UNVENTED ROOF ASSEMBLIES

[February 2022]

Malarkey Roofing Products® installation guidelines state:

“To prevent harmful condensation or heat buildup, air must circulate freely under the roof deck. Install roof vents at ridges and eaves. Building codes require one square foot of free ventilation to each 150 ft² (1 m²/150 m²) of attic area or one square foot/300 ft² (1 m²/300 m²) if 50% ventilation is provided near the ridge. All roof structures must have thorough ventilation to prevent entrapment of moisture-laden air behind roof sheathing. Ventilation provisions must meet or exceed current FHA or HUD requirements and adopted building codes.”

Malarkey warranties have the following exclusion for lack of proper ventilation:

“Improper ventilation; at a minimum ventilation must comply with FHA Minimum Property Standards.”

The warranty against manufacturing defects is in effect — however, if the project is not properly ventilated directly under the sheathing, any problems that occur or damage to the shingles because of the lack of ventilation would not be covered by Malarkey warranties.

Reference Malarkey warranties online at: <https://www.malarkeyroofing.com/warranties/>

Contact Malarkey Technical Services with questions at (800) 545-1191 or (503) 283-1191, 7:00 am to 5:00 pm, Pacific Time, or email us at technicalinquiries@malarkeyroofing.com.