TECHNICAL BULLETIN

OWENS CORNING® ASPHALT SHINGLE WIND CLASSIFICATIONS

SUPERSEDES PREVIOUS BULLETINS

Issue Description:
This Bulletin is intended to clarify the difference between shingle wind certification and shingle wind warranty for Owens Corning® asphalt shingles.

Wind Classification:
ALL Owens Corning® asphalt shingles are tested and certified to ASTM D3161, Class F and ASTM D71581, Class H wind resistance classifications. These classifications are the highest available, and they are applicable in ALL geographic areas within the United States. In accordance with the International Residential Code and International Building Code, these classifications are applicable in areas with basic wind speeds (Vasd) of up to 150mph. Additionally, all Owens Corning® asphalt shingles achieve the required wind classifications with four nails installed. While 6 nails may be required for enhanced warranty coverage or compliance with local code requirements, they are not an essential element in achieving the desired wind resistance classification.

Wind Warranty
Owens Corning products have different levels of warranted wind resistance depending on the product and application techniques. Applicable warranted wind speeds are listed in the product literature and warranty documents. Should there be wind damage during the wind warranty period, Owens Corning will cover the reasonable cost of replacing blown-off shingles and the reasonable cost of manually sealing the unsealed shingles remaining on the roof. Shingles must thermally seal before wind warranty goes into effect. Please see actual warranty for details.

By virtue of our wind resistance classifications, our products are compliant with the code-required wind resistance in all locations within the U.S., even if the warranted wind resistance is less than the code required wind resistance. Because building codes reference wind classification, not warranty, code officials should not be disapproving our products based solely on the warranted wind resistance.

Note: This document supersedes any previous Owens Corning Technical Bulletin on this topic.