

Subject: Identifying asphalt shingles that meet the Florida Building Code in Palm Beach County

- Miami-Dade Notice of Acceptance (NOA) compliant shingles may be used but require that each shingle carry a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved".
- Miami-Dade County Product Control Division does not recognize any shingles as NOA compliant that are not individually labeled. No visual observation can distinguish a shingle compliant to an NOA from one that does not.
- If using non-NOA shingle, the wrapper shall identify them as complying with FBC Section 1507.3.5, which requires compliance with:
 - ASTM D 225, if organic felt
 - ASTM D 3462, if fiberglass feltPlus attachment of shingles shall be determined under FBC Section 1507.3.7 via ASTM D 3161(modified to 110mph).
- If using a Miami-Dade NOA to permit a roof, 6 nails per shingle are required. If using a non-NOA shingle BCAB recommends using 6 nails, but a few shingles pass test with only 4 nails per shingle. But 4 nails should not be used without specific written confirmation as to the 110mph modified wind test success.
- Many shingles are now being UL Certified to comply with UL 997 for Wind Resistance. UL 997 is NOT recognized by the Florida Building Code, or Florida Building Commission as an equivalent standard to ASTM D 3161(modified to 110mph). The UL 997 standard only requires testing to resist damage by winds of 55-63mph.
- Shingle warranties based on wind speeds have no direct relation or cross reference to code compliance.
- See attached summary of approved shingles on Owens Corning and GAF products shown on the back of this Technical Advisory.

Building Code Advisory Board


Robert S. Dawson, Chair

Revised: 11/04

The Building Code Advisory Board of Palm Beach County was created by a Special Act of the Florida Legislature, at the request of the building code enforcement and construction industries. The purpose of the Board is to advise the Board of County Commissioners and local governments concerning the adoption of building codes and their enforcement throughout the County. The Act also granted Palm Beach County special powers concerning building codes, in the interest of the public's health, safety and general welfare.

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Owens Corning and GAF advised BCAB of the approvals listed below.
This list is not meant to be all-inclusive, but is the listing from BCAB on 2-16-05.

I. Be advised that all shingles below have a Miami-Dade Notice of Acceptance (NOA):

Owens Corning

Supreme® AR
Prominence® AR
Oakridge® PRO 40™ AR
Oakridge® PRO 50™ AR
Berkshire®
WeatherGuard® HP

GAF

Royal Sovereign®
Jumbo™ Royal Sovereign
Slateline®
Timberline Select 40™
Timberline Ultra®
Grand Sequoia®
Grand Canyon™
Grand Slate™
Country Mansion®
Country Estates

II. Non-NOA shingles: The following may be used in PBC only when the wrapper clearly states compliance to ASTM D 225 or ASTM D 3462, and to ASTM D 3161 (modified to 110mph).

Owens Corning

Classic® or Classic® AR
Oakridge® PRO 30™ AR

GAF

Sentinel®
Timberline® 30