



STATE OF FLORIDA

DEPARTMENT OF COMMUNITY AFFAIRS

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Governor

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Secretary

MEMORANDUM

Florida Building Commission
Raul L. Rodriguez, AIA, Chairman

Date: December 13, 2006

Re: Equivalence of Shingles Labeled ASTM D 3161, Modified to 110 mph or TAS 107 with Shingles Labeled with the Letter Classifications Required by the 2006 Florida Building Code Supplement (sections 1507.2.10 and R905.2.6.1)

The asphalt shingle wind resistance testing requirements that went into effect December 8, 2006 as part of the 2006 Supplement to the 2004 Florida Building Code (FBC) are equivalent to the Code's requirements prior to the 2006 Supplement. Therefore, bundles with labels indicating compliance with TAS 107 or with ASTM D 3161 comply with the 2006 Supplement and may be used until existing inventories are depleted.

ASTM D 3161 introduced a wind resistance classification system in which "Class F" indicates a rating of 110 mph or greater (See Table 1507.2.10 of the 2006 Supplement). The test procedure remains the same and the Code was only amended to replace the ASTM D 3161 "modified to 110 mph" designation with the "Class F" designation. TAS 107 has the same test requirements as the ASTM D 3161 modified to 110 mph and ASTM D 3161 Class F standards required. Though 2006 Supplement requires that asphalt shingle wrappers shall indicate compliance with one of the required classifications as shown in Table 1507.2.10 (R905.2.6.1), indication of TAS 107 or ASTM D 3161 modified to 110 mph should be recognized as alternate acceptable marking until current inventories are depleted.

Thank you for your cooperation and assistance in this matter and should you have any question regarding this memo, please contact the Building Codes and Standards Office at 850-487-1824.

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