**Florida Building Code, Energy Conservation**

**From:** Dermot Ennis [mailto:dermot@iiproducts.com]   
**Sent:** Thursday, April 2, 2020 11:17 AM  
**To:** Madani, Mo  
**Subject:** Comment

If building materials R Values or thermal conductivities are determined by testing, one of the test procedures  ~~shall~~ must be used:

a. ASTM C177

b. ~~ASTM~~ ~~C236~~ ASTM C1363

c. ASTM C518

Comment:

ASTM C 236 is a test which was withdrawn as a valid test method by ASTM back in 2005 and was replaced by ASTM C 1363. In 2005 FTC R 460 also acknowledged this change.

Secondly,  the last line " one of the following test procedures" shall" be used. The  word "shall"  should be replaced by " must". The use of the word "shall" is not definitive enough and is more of a suggestion then a rule of compliance

Dermot Ennis

4938 South Atlanta Rd

Suite 700

30332

678-646-1251