

Florida High Wind Roof Tile Self-Adhered Underlayment Requirements as of 2/14/2011

This technical brief serves as an addendum to the current FRSA/TRI Concrete and Clay Tile Installation Manual, 4th Edition and will take effect on 2/14/2011

The FRSA/TRI relied solely on information provided by each manufacturer and has not performed any testing to substantiate this list or findings therein. Please refer directly to manufacturer's product approval, specifications, testing, and any other information. The implementation of the FRSA/TRI 5th Edition Installation Manual has been delayed in an effort to properly coincide with the 2013 Florida Building Code (FBC). The FRSA and TRI have been working together on the revised manual to help improve the performance of tile roofs and simplifying the structure of the manual. The primary product related change is a recommendation that all self-adhered cap sheet products meet specific test standards established by the committee. Manufacturers that complied provided written verification that their products would meet or exceed the new FRSA/TRI roof tile manual and criteria for inclusion on the following list of "approved underlayments." *This is not an endorsement by the FRSA and TRI for any specific underlayment, but is compiled upon the technical information provided by the manufacturers. The FRSA/TRI is not liable for the accuracy of the list. For complete information, please contact the actual underlayment manufacturer directly.*

Effective February 14, 2011, the following list of self adhered underlayment products are recommended for use under concrete and clay tile roofs:

Underlayment Manufacturer and Products	Application Methods			Sealed Attic Warranty Exclusions	Decking Exclusions
	Mortar	Mechanical	Adhesive		
Atlas "Polyseal"	No	Yes	No	No	No
Atlas "Weathermaster TU"	No	Yes	Yes	No	No
CertainTeed Flintlastic SA Cap	No	Yes	Yes	No	No
CertainTeed Flintlastic SA Cap FR	No	Yes	Yes	No	No
GAF "Under Roof 2"	No	Yes	Yes	No	No
MF M Building Products "STS"	No	Yes	Yes	Yes	Yes
Mid States Asphalt "Quik Stick HT"	Yes	Yes	Yes	Yes	Yes
MonierLifetile "Tile Seal"	No	Yes	Yes	No	Yes
O.C. "Weatherlock Specialty T & M"	Yes	Yes	Yes	Yes	Yes
Polyglass "TU"	No	Yes	Yes	Yes *see bulletin	Yes
Polyglass "TU Plus"	No	Yes	Yes	Yes *see bulletin	Yes
Polyglass "Tile Pro"	No	Yes	Pending	Yes *see bulletin	Yes
Polyglass "Dual Pro"	No	Yes	No	Yes *see bulletin	Yes
Polyglass "MTS"	No	Yes	No	Yes *see bulletin	Yes
Protecto Wrap "Rain Proof 40"	No	Yes	Yes	No	No
Protecto Wrap "Rain Proof 60"	No	Yes	Yes	No	No
Protecto Wrap "Rain Proof Plus"	No	Yes	Yes	No	No
Tarco "Fast 90"	Yes	Yes	Yes	Yes *case by case	Yes *see list
Tarco "PS 200"	Yes	Yes	Yes	Yes *case by case	Yes *see list

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