Mo,

Concerning my submitted errata item **R-FBC-B/R –Ch. 15/9 – Errata #1**. After several comments and a further review of these tables including how they appeared in the FBC 6th Edition (2017), I have came to conclusion that using all words and eliminating the symbols inserted during the last code modification cycle may be the best way to reduce any further typographical errors. Symbols that have an underline are easily confused with the underscoring that is used for added code language during proposed changes. I have attached the tables with this proposed addendum for your reference.

Thanks,

**Mike Silvers, CPRC**

Director of Technical Services

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WE’RE MOVING July 23, 2020 - Our new physical address is:

3855 N. Econlockhatchee Trail, Orlando, FL 32817

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CHAPTER 15

ROOF ASSEMBLIES AND ROOFTOP STRUCTURES

SECTION 1507

REQUIREMENTS FOR ROOF COVERINGS

TABLE 1507.1.1.1

UNDERLAYMENT WITH SELF-ADHERING STRIPS OVER ROOF DECKING JOINTS

|  |  |  |
| --- | --- | --- |
| Roof Covering | Underlayment Type | Underlayment Attachment |
| Roof Slope 2:12 and Less Than 4:12 | Roof Slope 4:12 and Greater |
| Asphalt Shingles, Metal Roof Panels, Photovoltaic Shingles | ASTM D226 Type II ASTM D4869 Type III or IV ASTM D 6757 | Apply in accordance with Section 1507.1.1.1, Item 4 or Section 1507.1.1.3, Item 3 as applicable to the type of roof covering. | Underlayment shall be applied shingle fashion, parallel to and starting from the eave and lapped 4 inches; end laps shall be 6 inches and shall be offset by 6 feet. The underlayment shall be attached to a nailable deck with two staggered rows in the field of the sheet with a maximum fastener spacing of 12 inches o.c., and one row at the end and side laps fastened 6 inches o.c. Underlayment shall be attached using annular ring or deformed shank nails with metal or plastic caps with a nominal cap diameter of not less than 1 inch. Metal caps are required where the ultimate design wind speed, Vult, equals or exceeds 170 mph. Metal caps shall have a thickness of not less than 32-gage sheet metal. Power-driven metal caps shall have a minimum thickness of 0.010 inch. The minimum thickness of the outside edge of plastic caps shall be 0.035 inch. The cap nail shank shall be not less than 0.083inch for ring shank cap nails and 0.091 inch for smooth shank cap nails. The cap nail shank shall have a length sufficient to penetrate through the roof sheathing or not less than 3/4 inch into the roof sheathing. |
| Metal Roof Shingles, Mineral-Surface Roll Roofing, Slate and Slate-type Shingles, Wood Shingles, Wood Shakes | ASTM D226Type II ASTM D4869  Type III or IV |

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CHAPTER 9

ROOF ASSEMBLIES

SECTION R 905

REQUIREMENTS FOR ROOF COVERING

TABLE R905.1.1.1

UNDERLAYMENT WITH SELF-ADHERING STRIPS OVER ROOF DECKING JOINTS

|  |  |  |
| --- | --- | --- |
| ROOF COVERING | UNDERLAYMENT TYPE | UNDERLAYMENT ATTACHMENT |
| Roof Slope 2:12 and Less Than 4:12 | Roof Slope 4:12 and Greater |
| Asphalt Shingles, Metal Roof Panels, Photovoltaic Shingles | ASTM D226 Type II ASTM D4869  Type III or IV ASTM D6757 | Apply in accordance with Section R905.1.1.1, Item 4or Section R905.1.1.3, Item 3 as applicable to the type of roof covering. | Underlayment shall be applied shingle fashion, parallel to and starting from the eave and lapped 4 inches (51 mm); end laps shall be 6inches and shall be offset by 6 feet. The underlayment shall be attached to a nailable deck with two staggered rows in the field of the sheet with a maximum fastener spacing of 12 inches (305 mm)o.c., and one row at the end and side laps fastened 6 inches (152mm) o.c. Underlayment shall be attached using annular ring or deformed shank nails with metal or plastic caps with a nominal cap diameter of not less than 1 inch. Metal caps are required where the ultimate design wind speed, Vult, equals or exceeds 170 mph. Metal caps shall have a thickness of not less than 32-gage sheet metal. Power-driven metal caps shall have a minimum thickness of 0.010inch. Minimum thickness of the outside edge of plastic caps shall be0.035 inch. The cap nail shank shall be not less than 0.083 inch for ring shank cap nails and 0.091 inch for smooth shank cap nails. Cap nail shank shall have a length sufficient to penetrate through the roof sheathing or not less than 3/4inch into the roof sheathing. |
| Metal Roof Shingles, Mineral-Surface Roll Roofing, Slate and Slate-type Shingles, Wood Shingles, Wood Shakes | ASTM D226 Type II ASTM D4869  Type III or IV |