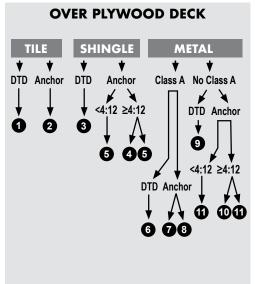
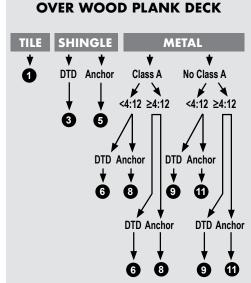
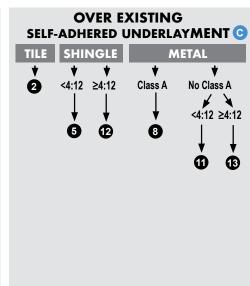


POLYGLASS UNDERLAYMENT SELECTION GUIDE - FLORIDA BUILDING CODE UPDATES 2023

TYPE OF APPLICATION







DTD = Direct To Deck

- 1 TU PLUS or TU MAX DTD. (A)
- 2 TU PLUS or TU MAX over Anchor Sheet (Polyanchor HV) meeting applicable uplift pressures. Refer to RAS 127 (HVHZ) or current FRSA Tri-Manual (NON-HVHZ).
- 3 IR-Xe DTD. (A)
- 4 Strip deck joints with Elastoflex SA V strips, install 1 ply Polyanchor HV (or ASTM D 266 Type II), Install optional IR-Xe.
- Install 1-2 plies Polyanchor HV (or ASTM D 266 Type II), install IR-Xe. IR-Xe is not required if 2 plies of Polyanchor/ASTM D226 are installed.
- 6 XFR DTD. A B
- 🕝 Strip deck joints with Elastoflex SA V strips, install 1 Ply Polyanchor HV (or ASTM D 266 Type II), Install XFR. 🗈
- Install 1-2 plies Polyanchor HV (or ASTM D 266 Type II), install XFR. 🗈
- 9 MTS PLUS DTD. (A)
- Strip deck joints with Elastoflex SA V strips, install 1 Ply Polyanchor HV (or ASTM D 266 Type II), Install optional MTS PLUS.
- Install 1-2 plies Polyanchor HV (or ASTM D 266 Type II), install MTS PLUS. MTS PLUS is not required if 2 plies of Polyanchor/ASTM D226 are installed.
- Install 1 ply Polyanchor HV (or ASTM D 266 Type II), install optional IR-Xe.
- Install 1 ply Polyanchor HV (or ASTM D 266 Type II), install optional MTS.
- Adequate attic ventilation is required. Closed cell foam insulation shall not be installed to underside of wood roof decking.
- Two layers of XFR is required if metal roof covering is aluminum.
- For recovers over existing self-adhered underlayments the deck fastening shall be confirmed to be in accordance with 706.4.1 of the FBC Existing Building (6" o.c. at perimeters and intermediate supports) refer to table 1507.1.1.1 in FBC for recover underlayment requirements.

(This reference guide details applications that satisfy the requirements of the Florida Building Code Updates 2023. Check with local jurisdictions for approvals.)

TECHNICAL SUPPORT



Need Further Assistance?

Building Envelope Associates can assist with navigating the latest Florida Building Code Updates. <u>Contact</u> our <u>Professional Engineer</u> or go to our <u>website</u> for more information. <u>www.FLBEA.com</u>