

Tech's Educational & Work Sharing Newsletter

## Technical Bulletin #2024-04

To: All POLYGLASS Users

CC: POLYGLASS Sales & Technical Services

Effective Date: December 1, 2024

From: James E. Akins, V.P. Technical Services, Warranty & Support

Re: High Velocity Anchor Sheet options for FL Hurricane Zones (HVHZ)

Effective December 1, 2024, this Technical Bulletin serves to clarify the upcoming revisions to the Polyglass Florida product approvals, within the Florida Building Code (FBC) and the Miami-Dade Notice of Acceptance (NOA).

In addition to the extensive approvals for direct to deck installation of Polyglass Polystick Underlayment, Polyglass has revised our reports to clearly define the acceptable base sheets/anchor sheets when direct to deck applications cannot be utilized, in tile roofing systems. These revisions will remove all references to inconsistent ASTM D226 (30# asphalt saturated organic roofing felts), and/or products made outside of Polyglass manufacturing and quality control procedures.

For applications over existing self-adhered membranes or as required by AHJ Polyglass PolyAnchor HV will be the only approved anchor sheet. Uplifts are listed based on various nail patterns and approved fasteners. Please note, Systems with metal, shingles, slate, etc. are still permitted to have a prescriptive layer of D226 below the self-adhering underlayment.

Through this action, Polyglass seeks to lead the effort in the industry to provide proven and reliable options to our customers. The use of PolyAnchor HV vs. standard 30# felts greatly enhance the wind uplift performance of the systems due to its high tensile and tear strength and bondable top surface to Polystick self-adhered underlayments.

Polyglass will also continue to extend additional 5 years of warranty coverage for Polyglass Registered Contractors, when Polyanchor HV is used in Polyglass warranted Polystick systems.

We appreciate your attention to these updates, and please feel free to reach out if you have any questions or need further clarification.

