



Adds value!

Polystick Membranes

Application Guidelines for Polystick Membranes – Including TU Plus, TU, TU Polyester, IRXe and MTS

1. Polyglass accepts the direct application to **plywood** decks. Review product data sheets and acceptable substrate list. (Please refer to applicable local building code prior to direct deck installation.)
2. All rolls, with the exception of TU Plus, should be back-nailed in selvage edge seam as per Polyglass Back Nailing Guide. Nails to be 11-gauge ring shank type, applied with a minimum 1" disk at a minimum rate of 12" o.c. TU Plus should be back nailed in designated area marked "nail area" on the face of membrane with the aforementioned nails and disks. The head lap membrane is to cover the area being back-nailed. (Please refer to applicable local building codes prior to installation.)
3. All SEALlap seams (selvage laps) must be rolled with a hand roller to ensure 100% contact.
4. All fabric over fabric or granule over granule end laps shall have a 6" wide layer of Polyglass POLYPLUS 50 or PG500 applied in between the application of the lap. Polystick MTS does not require any adhesive due to the unique surface of the membrane that allows it to adhere to itself.
5. For tile applications, a maximum of 6 tiles per stack are allowed when loading on the underlayments. Refer to the Polyglass Tile Loading Guidelines.
6. "Loading Battens" or "Toe boards" must be used on all projects for loading tile with a pitch/slope of 6 ¼: 12 or greater.
7. Minimum cure time after membrane installation before loading of roofing tiles or metal panels is Forty-Eight (48) Hours.
8. Polystick cannot be used in any exposed application such as crickets, exposed valleys or walls.
9. Repair of Polystick membranes (with the exception of Polystick MTS, which will adhere to itself) is to be accomplished by applying Polyglass POLYPLUS 50 or PG500 to the area in need of repair and a patch of the Polystick material of like kind should be set and hand rolled in place over the area needing such repair.
10. All Metals must be primed with approved primers. Such as PG 100 A.S.T.M. D-41 Asphalt Primer, or Polyglass WB3000 water based acrylic primer. Sandwich metal, leads, penetrations, angle breaks, skylights etc.
11. All Self-Adhered membranes must be rolled to ensure full contact with applicable substrates. Polyglass requires a **minimum** of 40 lbs for a weighted roller. In slope applications above 6:12 it is acceptable to broom the entire membrane surface with a soft-bristle broom as to have full contact with the surface, giving special attention to the lap areas.
12. All applicable substrates should be dry, clean and properly prepared before any application of Polystick membranes. An approved substrate bulletin and/or Miami-Dade, Notice of Acceptance (NOA) approvals for Polystick membranes can be obtained through our web site at www2.polyglass.com (Please refer to applicable building codes prior to installation.)
13. Polyglass offers a 10 year Limited Material Warranty on all Polystick self-adhered underlayments.

**Please check with local building codes regarding limitations of specific applications.
Local codes supersede Polyglass requirements and recommendations.**