

TECHNICAL BULLETIN

Tech's Educational & Work Sharing Newsletter

Technical Bulletin #2023-M-01

Date: March 14, 2023

To: All POLYGLASS® Polystick® Users

CC: POLYGLASS Sales & Technical Services Personnel

From: James E. Akins, National Technical Services Manager

Re: Polyglass Polystick Applications – Wood Decking

This Technical Bulletin is to serve as an addendum to the application instructions for Polyglass Polystick XFR and other applicable Polystick products installed on wood decking. The general purpose of the addendum is to help mitigate membrane ridging conditions being experienced during and after installation due to various building conditions and practices, particularly in new construction.

These recommendations for alternative membrane applications are as follows:

- Vertical installation (Strapping) of membrane parallel to the roof slope. Recommended for slopes 1.5:12 to unlimited. Mechanical attachment to occur at no less than twelve (12) inches o.c. at all vertical terminating ends of membrane (End-Laps).
- Perpendicular to Slope / Parallel to eave (Shingle-Fashion). Recommended for roof slopes 1.5:12 to unlimited. Prime vertical board-joints of sheathing and areas where wood decking is attached to roof trusses, utilizing a 4" to 6" inch wide roller, with Polyglass WB3000 water-based primer or Polyglass Polytack high contact adhesive.

Note: all membrane is to be rolled with appropriate weighted roller or broomed using sufficient pressure, to ensure full contact and adhesion, in accordance with published membrane Product Data Sheet (PDS).

In the event of more detail application and warranty questions, please contact the POLYGLASS Technical Services Department at 866-794-9659.

3/14/2023; JEA

