

GENERAL NOTATIONS FOR STEEP SLOPE DETAILS:

1. Polyglass details may exceed the minimum standards required by Code, always refer/comply with applicable Code of the Authority Having Jurisdiction (AHJ).
2. For a list of approved substrates please see the Technical Bulletin at Suitable Substrates at www.polyglass.us.
3. Polystick underlayments to be back-nailed at slopes 2:12" or greater, or as otherwise required by local Building Code. Be sure that all nails are covered by the overlapping sheet.
4. Any exposed areas of non-mineral surfaced underlayments need to be protected from UV exposure. For more information, consult a local Technical Representative at technical@polyglass.com.
5. Do not apply Polystick underlayments directly to shingles or other roof coverings.
6. Apply Polyglass underlayments only when the weather is dry and material interface temperatures (air, roof deck, and membrane) are 40° F and rising.
7. Overlap side laps a minimum 3" and end laps a minimum 6". When lapping onto a granulated or sanded surface membrane (e.g., TU Max, TU Plus, or IR-Xe), apply modified roof cement (PG500 or PolyPlus 50) between the layers.
8. Remove all release films before completing installation.
9. If full roof coverage application is desired, proper venting of the structure is required. Consult a design professional for proper venting requirements.
10. Polyglass membrane exposure limits vary by product. Please refer to www.polyglass.us and locate the specific product being installed to determine its exposure limitations, unless otherwise specified by local authorities.
11. Apply a minimum 6" uniform bed of modified roof cement (e.g., PolyPlus 50 or PG 500) between the underlayment layers to seal all end laps, hip and ridge details, and any "Self-Adhered compound to fabric" splices, patches or details.
12. Apply primer (e.g., PG100 or WB3000) on all metal flashing detail work, such as edge metal, lead flashings, vents, as well as concrete, and other similar roof accessories.
13. The term "Polystick" refers to all Polystick underlayments (e.g., Polystick XFR, Polystick TU Max, etc.).
14. When the Stripping Ply is installed under the underlayment, it can be any film-surfaced or smooth-surfaced membrane (e.g., Elastoflex SA V, Polystick MTS Plus, 30# felt, etc.).
15. When Stripping Ply is installed on top of the underlayment, it is typically the same membrane that was used as the underlayment. When Stripping Ply is installed over a fabric or sanded surface membrane (e.g., TU Max, TU Plus, or IR-Xe), apply modified roof cement (PG500 or PolyPlus 50) between the Stripping Ply and the underlayment. When Stripping Ply is installed over a film-surfaced membrane (e.g. Polystick MTS Plus, Polystick XFR, etc.), the use of mastic is not required.

POLYGLASS



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Description:

GENERAL STEEP SLOPED DETAILED DRAWINGS INSTALLATION NOTES

NOT DRAWN TO SCALE

Number:

PG-SS-INS-01

Effective Date:

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