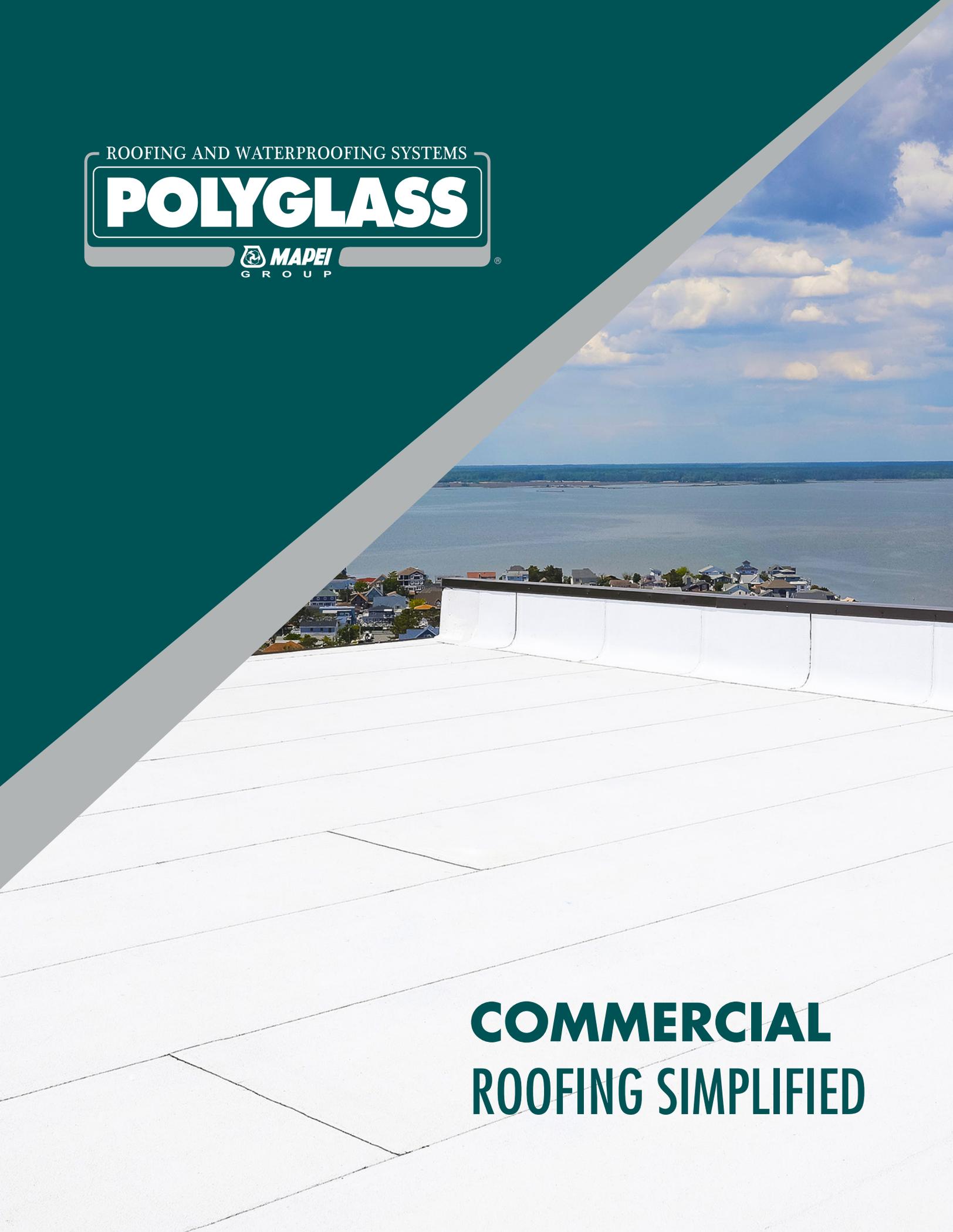


ROOFING AND WATERPROOFING SYSTEMS

**POLYGLASS**

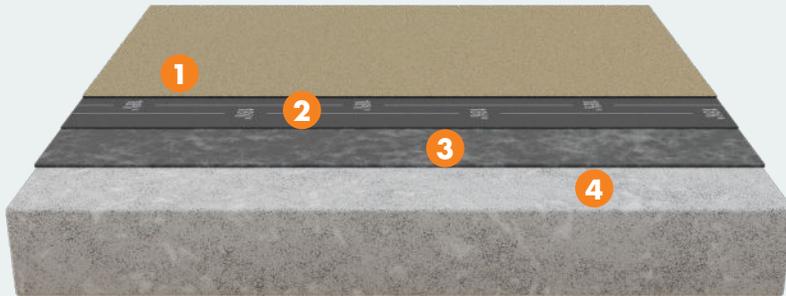
 **MAPEI**  
GROUP



**COMMERCIAL  
ROOFING SIMPLIFIED**

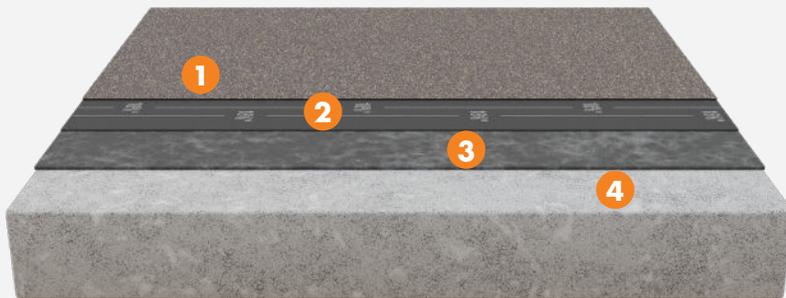
## CUSTOM DESIGNED SOLUTIONS

Polyglass' premium quality roof systems are designed to provide better protection, greater reflectivity, and labor savings for your projects. Our design assistance ensures the right products are selected to best suit project requirements, saving energy, time, and labor. Polyglass versatile solutions deliver maximum roof design flexibility with a full range of product offerings, customized for project specifications.



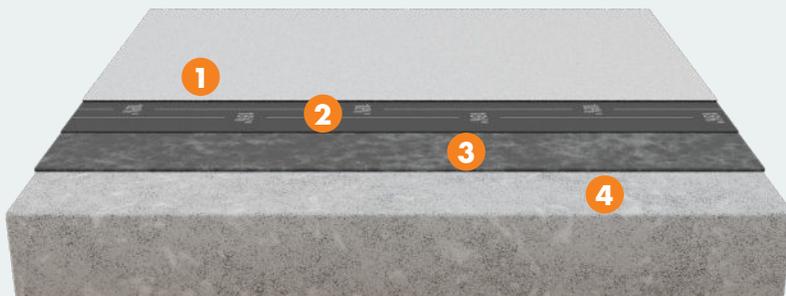
### 2- Ply SBS Fiberglass Reinforced Membranes: Hot Mopped, Cold Applied, Torch Applied

1. **Cap Sheet:** Elastoflex V G
2. **Base Sheet:** Elastoflex V 2.2
3. **Coverboard:** PolyBoard E (Polytherm Polyisocyanate)
4. **Roof Deck:** Concrete



### 2 -Ply SBS Polyester Reinforced Membranes: Hot Mopped, Cold Applied, Torch Applied

1. **Cap Sheet:** Elastoflex S6 G
2. **Base Sheet:** Elastoflex S6
3. **Coverboard:** PolyBoard E (Polytherm Polyisocyanate)
4. **Roof Deck:** Concrete



### 2-Ply Self-Adhered System:

1. **Cap Sheet:** Polyfresko® G SA
2. **Base Sheet:** Elastoflex SA V Plus
3. **Coverboard:** PolyBoard E (Polytherm Polyisocyanate)
4. **Roof Deck:** Concrete

## Extended Warranty Protection – Up to 30 Years

We stand behind our products with the most reliable warranties in the industry. Our warranty programs provide extended protection, assuring the optimum system performance is guaranteed. Polyglass offers options to extend warranty terms when highly reflective roof coatings are added to the roof assembly. We continue to safeguard our customers' assets after the installation with our warranty support.

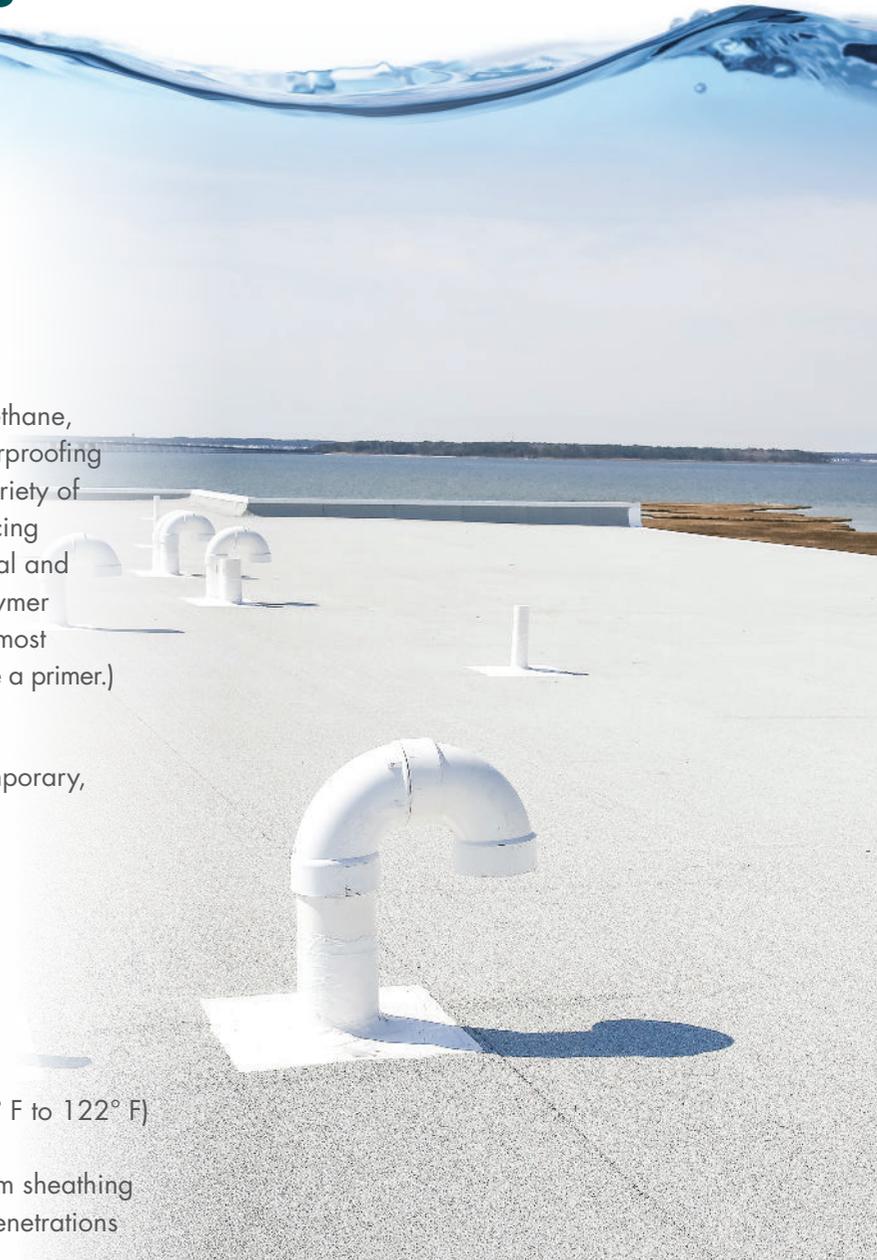
# POLYGLASS INNOVATIONS

## POLYFLASH® 1C One Part Flashing Compound

A one-component, moisture-cure, silane modified polyurethane, white flashing compound designed for sealing and waterproofing roofing details, flashings, and penetrations on a wide variety of roofing systems. When combined with PolyBrite® reinforcing polyester fabric this product can permanently solve typical and challenging flashing needs. Compatible for use over polymer modified membranes (APP, SBS), conventional BUR and most Polyglass roofing membranes. (Some substrates may require a primer.)

### Features & Benefits

- Unique ability to be applied as an immediate, but temporary, emergency leak repair over wet or damp surfaces
- High tensile strength
- Crack bridging capabilities
- Excellent early rain resistance
- Excellent waterproofing: <1.0 US perms
- UV resistant
- Minimal odor
- Durable
- Extensive application ambient temperature range (40° F to 122° F)
- User-friendly application
- Seals masonry, wood, curbs or vents, specialty gypsum sheathing products, roof drains, pitch pans, unusually shaped penetrations



## POLYSTICK® XFR and Burnshield® Technology

Polyglass' patent pending Burn-Shield Technology® offers fire resistance capable of achieving the highest level of fire ratings. Featured on Polyglass' Polystick XFR: a dual-purpose fire resistant and self-adhered waterproofing underlayment, combining two patented technologies to achieve the highest levels of performance.

- Robust 80 mils (2 mm) of waterproofing rubberized asphalt
- Utilizes ADESO® Dual-Compound Self-Adhered Technology
- Approved for applications up to 265°F



### 1-Ply UL Class A System:

Direct to Plywood deck application of self-adhered Polystick XFR under Standing Seam metal

Visit [Polyglass.us](http://Polyglass.us) to learn more about all our UL Class A System Rated configurations.



ROOFING AND WATERPROOFING SYSTEMS

**POLYGLASS**

MAPEI  
GROUP

**POLYGLASS U.S.A., Inc.**

1111 West Newport Center Drive  
Deerfield Beach, FL 33442

pgmarketing@polyglass.com

Customer Service: (800) 222-9782

Customer Success: (888) 975-1286

**polyglass.us**



© 2023 Polyglass U.S.A., Inc. All rights reserved.

All information printed is accurate at the time of publication and may change at any time with or without notice.  
For the most up to date information and data, please visit our website at [polyglass.us](http://polyglass.us).