# POLY FRESKO G

White Reflective Modified Bitumen Roofing Membrane





## When Form Meets Function



Featuring our patent-pending CURE Technology<sup>®</sup>, Polyfresko<sup>®</sup> G cap sheets take modified bitumen cool roof membranes to the next level. This highly reflective, white granule APP cap sheet not only meets or exceeds the most stringent national building and energy codes published, Polyfresko G features the benefits and performance only achievable with CURE Technology's revolutionary thin film finish.

Polyfresko G cap sheets are manufactured using a proprietary All Season APP compound suitable for many types of installation methods. Reinforced with heavy duty polyester, Polyfresko G provides exceptional strength, puncture resistance and exceeds the physical properties and performance required for ASTM D6222. Polyfresko G can be backed by warranties for up to 20 years when part of an approved multi-ply system.

#### **CURE TECHNOLOGY**

Membranes manufactured with CURE Technology exhibit exceptional granule retention, as well as minimal staining and scuff resistance. This factory-applied thin film treatment (independently lab and field tested) provide for membranes with increased longevity and improved durability without compromising the ease of installation performance expected from Polyglass products.



- Aesthetics With minimal "torch scorch" and Cure Technology Detail and Repair Finish to surface all seams and details, a Polyfresko G roof maintains its bright white appearance over time
- **Highly Reflective, Environmentally Friendly** Eligible for LEED<sup>®</sup> points as part of qualified cool roof system
- **Stain-free** Polyfresko G will not discolor over time; resistant to surface blemishes and dirt pickup
- **Safe and secure** As part of a Polyglass multi-ply system, Class A Fire Rating with extended warranties available



# **AFTER 20 YEARS**

Product samples shown after approximately 20 years of simulated accelerated weathering.



## ACCESSORIES

#### **Polyglass Detail & Repair Finish**

- Displays the same reflective properties and appearance of Polyfresko membranes
- Specifically designed for application to membrane lap areas, details, and repairs
- Can be thinly applied with spray, roll or brush
- Estimated product required for typical Polyfresko roofs 1 gal for 6-7 rolls installed
- Available in 1-gallon cans and 5-gallon pails



### **APPROVED SUBSTRATES**

- Various base membranes
- Concrete •
- DensDeck® •
- SECUROCK<sup>®</sup>

## **CODE APPROVALS**

- ASTM D6222, Type I
- Miami Dade Code Compliance
- Factory Mutual Approved
- UL Classified for use in class A, B or C roofs, as listed in the latest UL "Roofing Materials and Systems Directory"
- ICC ESR-2018

				the second se
			Rapid	
		Initial	Ratings*	Weathered
	Solar Reflectance	0.77	<u>0.72</u>	Pending
CRRCI	Thermal Emittance	<u>0.90</u>	<u>0.90</u>	Pending
COOL ROOF RATING COUNCIL	Rated Product ID		0616-0011a	
RAPID RATINGS	Licensed Manufacturer ID		0616	
	Classification		Produ	ction Line

\*CRRC Rapid Ratings: These are interim laboratory-aged values that simulate weathered values. These values will be replaced by the measured three-year aged values upon completion of the weathering process.

Cool Roof Rating Council ratings are determined for a fixed set of conditions, and may not be appropriate for determining seasonal energy performance. The actual effects of solar reflectance and thermal emittance on building performance may vary.

Manufacturer of product stipulates that these ratings were determined in accordance with the applicable Cool Roof Rating Council procedures.

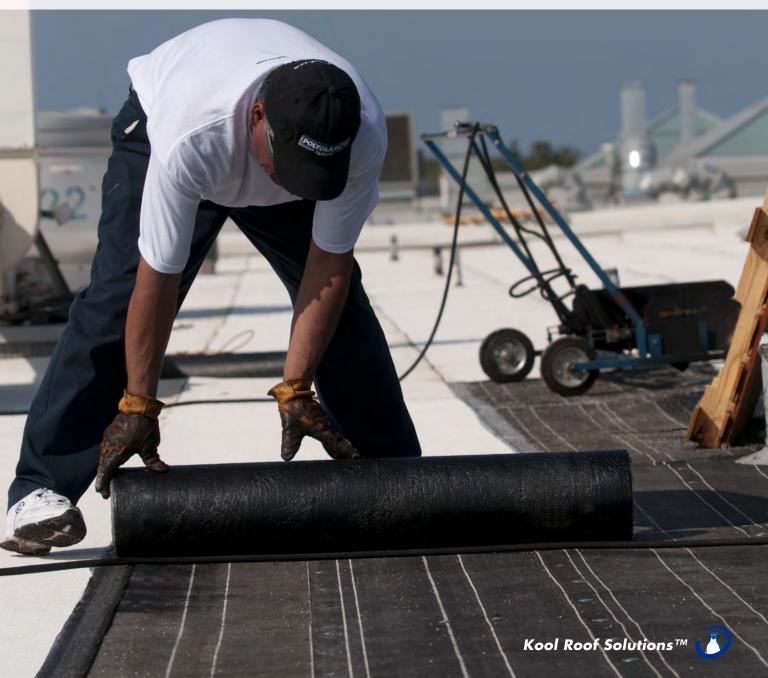
Solar Reflectance Index (SRI) - Initial: 96 • Rapid: 89 • Weathered: Pending



\*DensDeck and DensDeck Prime are trademarks of Georgia Pacific.



# **ROOFING NEVER LOOKED SO KOOL!**





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

1111 W Newport Center Drive Deerfield Beach, FL 33442 (888) 410-1375 Fax (954) 418-4453 www.polyglass.us pgmarketing@polyglass.com Customer Service: (800) 222-9782 Technical Support: (866) 802-8017

