



POLYGLASS®



**COLD APPLIED
ROOFING
SOLUTIONS**

Cold Applied Solutions

Cold-applied roofing systems deliver strong advantages for demanding applications. By eliminating the need for open flames, they reduce fire risk and enhance job site safety—while offering excellent adhesion, flexibility, and long-lasting waterproofing performance.

From high-performance membranes to reliable adhesives, Polyglass cold-applied solutions deliver the adhesion and durability needed for long-lasting multilayer systems.

Here is Polyglass' range of membranes designed for cold applied systems:

Base and Interply	Cap Sheet
Modibase®	Elastoflex S6 G (HP/FR)
Elastobase® V	Elastoflex V G (FR)
Elastobase® P	Elastoflex TS G (FR)
Elastoflex S6 (HP)	Elastoshield® TS
Elastoflex V	Elastoshield® TS G (FR)
Elastoflex V 22	

Formulated for use as cold-applied bonding adhesives for Polyglass' SBS modified bitumen base sheets and SBS modified bitumen smooth or granulated cap sheets, Polyglass presents a portfolio that ranges in VOC levels to meet all roofing project needs.



PG 350
Standard modified bitumen adhesive



PG 350 LV
Low VOC modified bitumen adhesive



PolyPlus® 35
Premium modified bitumen adhesive



PG SFA
Solvent free, moisture cure adhesive achieving minimal VOC emissions

PG SFA Flashing
Flashing grade solvent free adhesive

LOW VOC emissions. Higher Bond Strength.

NEW! PG 350 LV is specially formulated to comply with local building codes requiring low-VOC products, supporting sustainable construction practices. With a VOC content of less than 250 g/L, it's ideal for markets focused on environmental responsibility and reduced emissions.

NEW! PG SFA - a solvent free, odorless adhesive is tailored for construction sites where strict environmental regulations are in place, focusing on minimizing VOC emissions to comply with building codes green building standards (e.g., LEED), and it's ideal for applications in buildings like hospitals, schools, and other occupied or sensitive spaces. PG SFA is a nonflammable, solvent-free adhesive—ideal for sensitive environments where minimizing fire risk and eliminating application odors is essential.

Bright White membranes in combination with low VOC adhesives for environmentally friendly solutions

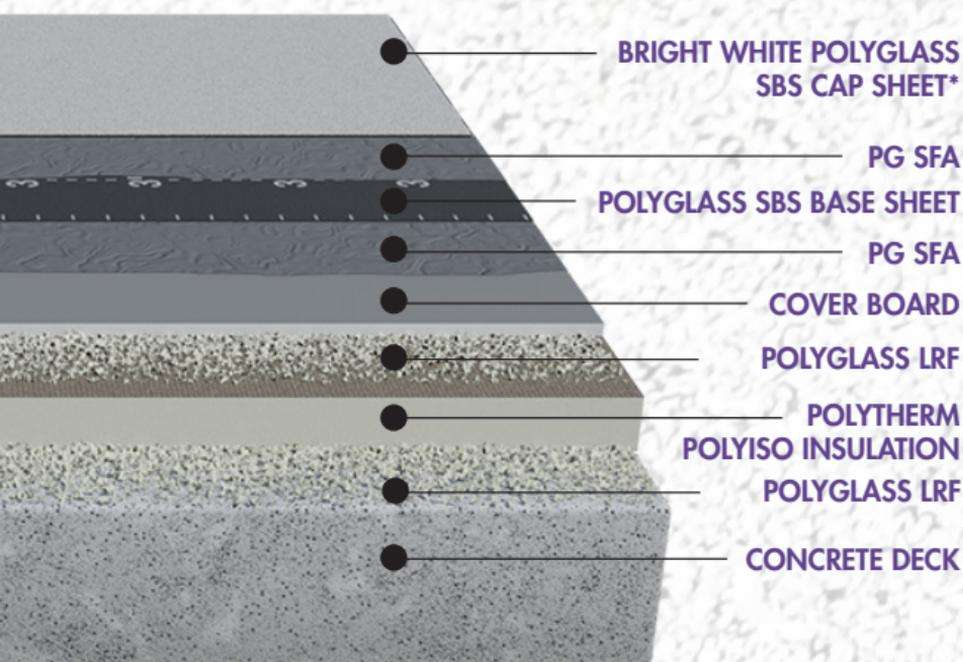
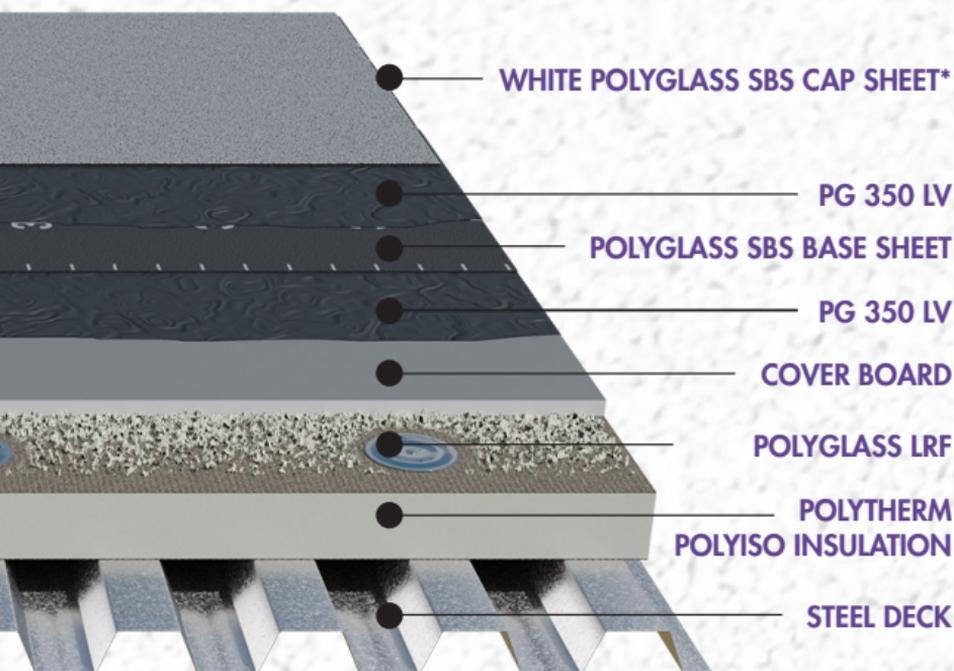
By selecting Polyglass Elastoflex S6 G cap sheet in Bright White, featuring an initial SRI of 85 and a 3-yr projected aged SRI of 76, most cool roof requirements are met, such as Miami 21, LEED, Title 24, Denver GBO, and Chicago Building Code.

Designed to reflect UV rays and reduce rooftop temperatures, this solution:

- Provides long-term cost savings through reduced HVAC demand
- Improves overall building energy efficiency and indoor comfort
- Supports compliance with Title 24 and other energy codes
- Extends the lifespan of the entire roof system
- Is backed by a strong manufacturer warranty for peace of mind
- Contributes to reducing the Urban Heat Island effect



Polyglass Adhesives System Sample



*Use sand bottom surfaced cap sheet.



POLYGLASS[®]



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