

The PVC Roof Lifecycle Advantage

Understanding how roof lifespan impacts long-term building costs and performance



A commercial roofing system is a long-term investment. While initial cost is important, factors such as lifespan, maintenance requirements, replacement frequency, and long-term performance all contribute to the overall value a roofing system delivers.

Goliath 80 mil PVC roofing membranes are designed to provide 30+ years of performance, making them a strong option for building owners focused on long-term value.

Roofing system Typical Lifespan

Goliath 80 mil PVC	30+ Years
MOD BIT Roofing	25 - 30 Years
EPDM Roofing	20 - 30 Years
TPO Roofing	20 - 25 Years
BUR	15 - 20 Years

What Supports the Long Service Life of Goliath PVC?



Heat-Welded Seams

- Fused watertight seams
- Consistent seam performance
- Can be tested and verified during installation



Resistance to Environmental Exposure

- Designed to withstand UV exposure and weathering
- Supports long-term membrane performance in demanding environments



Long-Term Performance

- Designed for commercial and industrial low-slope roofing applications
- Supports reliable building protection



Multiple Membrane Thickness Options

- Available in 50, 60, and 80 mil thicknesses
- System selection can be tailored to project requirements
- Goliath 80 mil membranes are commonly selected where long-term durability is a priority



Lightweight Roofing Membrane

- PVC is one of the lightest roofing applications
- Helps minimize roof loading



Looking Beyond Initial Cost

A lower initial cost does not always result in the lowest long-term cost.

When evaluating a roofing system, consider:

- Expected lifespan
- Long-term performance
- Maintenance requirements
- Total lifecycle value
- Replacement frequency

The most valuable roofing system is often the one that continues to perform long after installation is complete. Goliath 80 mil PVC roofing membranes are designed to provide 30+ years of performance, making them a strong option for building owners focused on long-term value.



Discover how a Goliath PVC roofing system can support your building's long-term solution for your building

