# **POLYGLASS** SECURING LONGEVITY: The Role of Roof Maintenance



# Extending the Life of the Roof and Preventing Costly Repairs or Replacements with Polyglass!

Roofs are permanently exposed to the elements and forces of nature that can impact their performance. Regular roof maintenance is essential and can extend the service life of your roof if you keep in mind the following:

#### **Early Detection of Issues**

Regular roof maintenance allows for early detection of potential problems such as leaks, cracks, or damage. Identifying and addressing these issues promptly can prevent them from escalating into more severe problems that could compromise the integrity of the roof.



# **PolyFlash® MPS** is a Multi-Purpose Sealant used for a wide range of construction applications.

PolyFlash® MPS is a robust one-component hybrid polymer joint sealant for roofing and industrial use. Designed to endure harsh environmental conditions, it resists ponding water and adheres quickly to a variety of roofing and waterproofing materials.



### Prevention of Water Damage

A well-maintained roof ensures that water is effectively directed away from the building. This prevents water from seeping into the building, which can cause extensive damage to the structure, insulation, and interior finishes. Water damage can lead to mold growth, wood rot, and even structural weakening.





S US GAL. 18.9 Liters/Litro

#### **Polyclean** is a cleaning concentrate.

Polyclean is a roof cleaner which easily cleans dirt, grease, oil and other foreign contamination, using little or no agitation. Product cleans and leaves surface free of residue. Use to help clean substrates prior to repairing and/or applying coatings.

# **Prolonging Roof Lifespan**

Routine maintenance tasks such as cleaning gutters, removing debris, and repairing minor damages can significantly extend the lifespan of a roof. These actions prevent materials from deteriorating prematurely and reduce the likelihood of needing a full roof replacement sooner than expected.



#### **PolyBrite**<sup>®</sup> Elastomeric Roof Coatings

Cool roof coatings are much cheaper than completely replacing a roof with new membranes. An elastomeric coating along with our fabric reinforcement can add several years to a roof's lifespan and reduce labor and material costs.



## **Maintaining Energy Efficiency**

A roof in good condition helps maintain the energy efficiency of a building. Damaged or poorly maintained roofs can allow heat to escape during the winter and let heat in during the summer, increasing energy costs. Regular maintenance ensures that the roof's insulation properties are not compromised.





#### PolyFlash® Family of Sealants

These state-of-the-art hybrid polymer products provide solutions for all your construction detailing and repair needs.

## **Cost Savings**

Investing in regular maintenance is more cost-effective than dealing with major repairs or a complete roof replacement. Minor repairs and upkeep are generally less expensive and can prevent significant financial burdens in the long run.





# **PolyFlash® Flexible Curb Kit** is a roof penetration sealing kit which includes an aluminum reinforced flexible polymer curb (52")

This innovative curb material can accommodate any penetrations found on roofs including electrical, mechanical, plumbing, solar, etc.

#### POLYFLASH FLEXIBLE CURB KIT

UNIVERSAL ROOF PENETRATION CURB KIT KIT UNIVERSEL DE PÉNÉTRATION DE TOIT KIT DE BORDE UNIVERSAL DE PENETRACIÓN DE TECHO

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### **Protecting The Property Value**

The condition of the roof is a critical factor in the overall value and curb appeal of any building. A well-maintained roof adds to the aesthetic and market value of the property, while a neglected roof can detract from it and make the home or a building harder to sell.



#### PG 500 & PolyPlus<sup>®</sup> 50 are modified cements and adhesives.

Polyglass' Modified Cements & Adhesives are ideal for use with SBS modified bitumen roof membranes as a cold-applied adhesive and are specially formulated to be compatible with Polyglass roofing membranes. PolyPlus 50 suits various roofing applications, including SBS and other membrane systems, even in wet, damp, or underwater conditions. POLYGLASS

4.75 US GAL - 17.9 Liters/Litres/Litr

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## **Ensuring Safety**

A damaged roof can pose safety risks, such as falling debris or structural failure. Regular maintenance ensures that the roof remains safe and stable, protecting the inhabitants and the property itself.



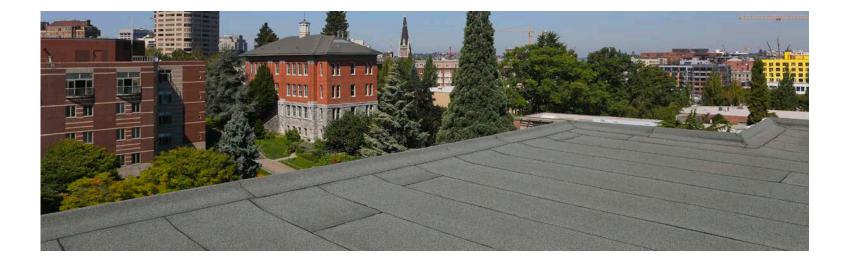


#### Polyglass Detail & Repair Finish with PolyFlash® 1C

Polyglass Detail & Repair Finish and PolyFlash® 1C can be used to touch-up all flashing details, and can also be used to coat standard granules used at seam bleed-out and repairs to unify and beautify the roof appearance.

### **Compliance with Warranty Requirements**

Most roofing warranties require regular maintenance to remain valid. Neglecting maintenance can void the warranty, leaving the property owner responsible for any repair costs that could have been covered.



# Compliance with Warranty Requirements

Regular Inspections:	Conduct inspections at least twice a year, especially after severe weather events.
Cleaning Gutters and Drains:	Remove leaves, branches, and other debris to prevent blockages that can cause water damage.
Removing Debris:	Clear any debris from the roof surface to prevent damage to roofing materials.
Repairing Damage:	Fix minor issues such as broken shingles, cracked tiles, or damaged flashing promptly.
Checking Seals:	Ensure seals around vents, chimneys, and skylights are intact to prevent leaks.
Moss and Algae Removal:	Clean off moss and algae growth that can damage roofing materials.
Coating the Roof:	As roofs age, the surfacing wears out, and coating the roof at the proper time can prolong the lifespan of the roof exponentially.









# Selecting the best roof maintenance and repair products is essential for ensuring effective and lasting results. Here are some top-rated products across various categories:

#### **Roof Cleaning Product**

Utilizing a proper cleaning product like Polyclean<sup>™</sup> will ensure that the building owner will have a clean roof at the end of the maintenance visit, free of dirt, algae, and fungus.

#### **Flashing Repair Products**

Sometimes a quick repair is needed and there are these products to help make those repairs last.

#### **Sealants**

Sealants should always be checked and replaced when necessary. This includes all metal flashings and curbs.

#### **Roof Coatings**

Acrylic and Silicone options to extend the life and, with PolyXtend, the warranty of the roof.

# Save time, money and resources by using quality roof maintenance products by Polyglass











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# POLYGLASS U.S.A., Inc.

1111 West Newport Center Drive Deerfield Beach, FL 33442 pgmarketing@polyglass.com Customer Service: (800) 222-9782

polyglass.us