# Benefits of UNIFLEX® Fluid **Applied Roofing Systems** on BUR/Modified Bitumen Roofs

## No Tear-Offs

- No Disruption To Occupants. With UNIFLEX®, there is no need to close the building during installation. The non-toxic formulation means no disruption to occupants and no interruption of business.
- Lightweight Solution. Unlike traditional roof replacement, UNIFLEX® Fluid Applied Roofing Systems provide a lightweight solution to roofing needs.

### **Extend the Life of Your Roof**

- Longer Building Life Cycle. With proper maintenance, the roof will last as long as the building. This prevents costly tear-offs in
- Great Weatherability. UNIFLEX® systems are resistant to blistering, chalking, checking, cracking, and flaking — protecting the roof from further weathering and degradation.

### **Sustainable Solutions**

- Environmentally Responsible. The formulations of UNIFLEX® Fluid Applied Systems do not require hot kettles or flames during installation. It's a safer process, and the environmental benefits
- Lower Roof Temperatures. Highly reflective white coatings reflect 85% of the sun's radiant heat, dramatically lowering the temperature of the underlying roof and preventing further degradation.

## Seamless Waterproofing

• Proven Performance. UNIFLEX® Fluid Applied Roofing Systems are fully adhered and monolithic (seamless), protecting the investment and providing maximum durability.

## **Energy & Utility Savings**

- Significant Energy Savings. According to EnergyStar.gov, having a white, reflective roof reduces the roof's surface temperature by up to 100°F (black to white), significantly decreasing the amount of heat transferred into the building and reducing peak cooling demands. Higher reflectivity = lower energy consumption and lower cooling costs.
- Cost-Saving Installation. UNIFLEX® Fluid Applied Roofing Systems are typically easier to install and maintain than a conventional tear-off roof and also eliminate unnecessary construction waste. This means such projects generally cost a fraction of the price of a new
- Tax Benefits. Because roof maintenance system jobs are often deductible in the first year while most total roof replacements are not, some building owners realize a tax benefit when using UNIFLEX® Fluid Applied Roofing Systems.
- **Utility Rebates.** Some utility companies offer rebates to building owners who conserve energy by uinstalling White Liquid Applied Roofing Systems. Local utility companies can provide more details about their energy rebate programs. Further details can be found

























**BUR/Modified** Bitumen Roof RESTORATION SYSTEM



Providing the Total Roofing Solution.

BUR/MODIFIED BITUMEN ROOFS Providing the Total Roofing Solution.

# UNIFLEX® Fluid Applied Roofing System for BUR/Modified Bitumen Roofs

UNIFLEX elastomeric roofing system is engineered to provide maximum water resistance and protect the building from roof leaks. With both acrylic and solvent-based formulations, these fully adhered and monolithic systems provide seamless protection for even the most challenging roofs. UNIFLEX's highly reflective elastomeric roofing system reduces the building's life cycle costs.

# OVER SMOOTH BUR OR GRANULATED MODIFIED BITUMEN SURFACE



1 Roof Substrate (Smooth BUR and/or granulated modified bitumen surface)



2 UNIFLEX® Elastomeric MB Base Coat



3 UNIFLEX® Polyester Fabric



4 UNIFLEX® Elastomeric MB Base Coat



5 UNIFLEX® Premium Elastomeric Finish Coat



OVER GRAVEL SURFACED BUR/SMOOTH



1 Roof Substrate (Gravel BUR and/or smooth modified bitumen cap sheet)



2 UNIFLEX® Asphalt Non-Fibered Emulsion



3 UNIFLEX® Polyester Fabric



4 UNIFLEX® Asphalt Non-Fibered Emulsion



5 UNIFLEX® Elastomeric MB Case Coat



6 UNIFLEX® Premium Elastomeric Finish Coat





# **UNIGUARD™** Warranty Program

Making an investment in roof restoration is an important decision. UNIFLEX® high-performance roof systems are professionally installed by an authorized contractor and are backed by one of the roofing industry's best warranties.

Through the UNIGUARD™ Warranty Program, UNIFLEX® offers both material and total system warranties for many of the different fluid applied roofing system installations. As a business unit of The Sherwin-Williams Company, UNIFLEX® systems are backed by a multi-billion dollar organization.



UNIGUARD\*
Materials Warranty

### /10/15 Year UNIGUARD™ Materials Warranty

UNIGUARD™ materials warranties are recommended for roofs where basic preventative maintenance is needed and where the existing roof condition is sound with few leak issues. UNIFLEX® materials-warranted systems are installed by a UNIFLEX® Authorized Contractor per required application specifications.





### )/15 Year UNIGUARD™ Systems Warranty

UNIGUARD™ 10 and 15-year systems warranties provide comprehensive protection and coverage for a professionally installed UNIFLEX® Fluid Applied Roofing system. A full line of coatings, flashing materials, seam tapes, reinforcing fabrics, sealants and other UNIFLEX® branded products are used in these installations, creating a completely watertight and fully enveloped roof system.