SHERWIN WILLIAMS®

# BUILD YOUR BUSINESS

## Roof Coatings for Commercial Buildings

# LOOKING TO **EXPAND YOUR BUSINESS?**

At Sherwin-Williams, we provide you the tools to help your business grow. By incorporating our newest paint innovations into your commercial paint operations, you gain additional reassurance and even more options to provide your customers. The latest opportunity to expand your business is roof coatings.

Roofing performance is one of the most critical concerns facing building owners today. An underperforming roof system can lead to costly damage to assets inside the facility, building envelope disintegration, and the high cost of ongoing maintenance and repairs. To avoid these problems, roofs need the best protection available on the market today: UNIFLEX® Fluid Applied Roofing Systems.

UNIFLEX is a trusted leader in roofing technology, having engineered the industry's first fluid applied roof coating in 1946. By meeting the high-quality management standards set by the International Organization for Standardization (ISO), UNIFLEX became one of the first in the business to receive ISO 9001 registration. Since then, UNIFLEX has grown through a network of approved contractors, architects and roofing consultants who trust UNIFLEX's history of innovation and industry leadership. With UNIFLEX, protection starts at the top.

**Scan the QR code to learn more:**

## ROOF TYPES

METAL

SINGLE PLY

CONCRETE

POLYURETHANE FOAM

ASPHALT/BUR/ GRANULAR CAP SHEET

## END USES

- Healthcare
- Education
- Government
- Offices
- Military
- Manufacturing
- Stadiums & Arenas
- Hospitality
- Multi-Family Communities
- Logistics Distribution Center
- Retail
- Food & Beverage Production

## Roof Coating Systems

UNIFLEX offers a variety of fluid applied roofing system solutions that meet the demands of every roofscape and climate. These systems minimize thermal shock, ensuring that the roof will last.

UNIFLEX high-performance roofing systems have excellent tensile strength and high reflectivity to keep the roof closer to ambient temperature and decrease thermal expansion. Reducing temperature fluctuations on the roof will minimize thermal stress on the entire roof system.

### UNIFLEX Fluid Applied Elastomeric Roofing System

UNIFLEX elastomeric roofing system is engineered to provide maximum water resistance and protect the building from leaks. With acrylic formulations, these fully adhered and monolithic systems offer protection for even the most challenging roofs. Extend the building's life cycle and reduce energy consumption with UNIFLEX highly reflective elastomeric roofing system.

### UNIFLEX Rubberized Silicone Roofing System

UNIFLEX Silicone44® Rubberized Roof Coating is the solution for building owners looking for a roof coating that provides ponding water resistance. It's a premium silicone rubber roof coating designed to provide protection against leaks caused by ponding water. The monolithic coating provides a rubberized layer of protection to low-slope and moderate slope (<3:12 pitch) roofs.

## Our systems provide a variety of benefits and uses and work on most roofing substrates.

| PERFORMANCE ATTRIBUTE | SILICONE | ACRYLIC | ALUMINUM |
|---|---|---|---|
| Ponding Water Resistance | xxx | x | x |
| UV Resistance | xxx | xx | x |
| Toughness (tensile, elongation) | xx | xx | x |
| Tear Resistance | x | x | x |
| Dirt Pickup Resistance | x | xx | xx |
| Recoatability | xxx | xxx | xxx |
| Lowers Cooling Costs | xxx | xx | x |
| Clean Up | Solvent | Water | Solvent |

GOOD_____x
BETTER____xx
BEST_____xxx

## Specifications for These Systems

UNIFLEX has specifications for a variety of common roofing substrates. The specification will guide you through the methods to properly prepare the substrate and install the coating system. UNIFLEX's Technical Department is available to assist with any questions you may have.

## Jobsite Protection

Personal protection - Protecting yourself and others on the jobsite is not only important, but also a requirement. PPE such as head, hearing, eye and respiratory protection are all part of OSHA standards for the construction industry and should be adhered to. Work with your local Sherwin-Williams store or rep to find the right hard hats, safety glasses, safety vests, respirators, filters, etc that you will need to have for you and your crew while on the jobsite.

## Equipment specifics:

Roof coatings are typically installed in three ways—brush, rolled or sprayed—using a variety of spraying equipment and techniques. These coatings must be installed over a properly cleaned and prepared surface, which is key for proper performance.

## Coating process:

Surface preparation is the most critical part of installation. Most coating failures can be attributed to inadequate surface preparation. Selecting the proper preparation methods will depend on different factors, including the condition of the substrate, the environment, and the products you've selected. Proper preparation includes:

- Evaluate General Conditions
- Evaluate Existing Repairs
- Make Repairs
- Evaluate Fasteners
- Pressure Wash
- Apply Primer as Needed
- Seal per Specification
- Apply Coatings

Be sure to apply the product at the recommended spread rate for the best results. If you have any questions, please ask your Sherwin-Williams Rep who will find the answers to ensure the proper process and technique are followed.

## Who typically applies this coating?

Professional roof coating applicators, general contractors, maintenance and repair professionals are all able to apply this material. Our portfolio consists of products for large commercial jobs as well as patch and repair for routine maintenance. We also offer labor and material warranties for contractors who are qualified through our UNIFLEX Universities.

Learn more about becoming a UNIFLEX authorized contractor online at https://www.UNIFLEXroof.com/contractor/

## THREE PIECES OF ADVICE

# FOR A CONTRACTOR PICKING UP THIS TYPE OF WORK:

1. **Start small.** Work with Sherwin-Williams to gain an understanding of the process and requirements.

2. Apply the product so you understand application characteristics and limitations prior to job start-up. **Do not learn on the job.**

3. Apply a mock-up sample for the owner/specifier's approval. **Determine expectations**, such as final appearance and textures, **before starting the job**.

If roof coatings are new for your business, let Sherwin-Williams be a resource for you. There are a few specific requirements for the process, but we're here to help guide you so that you're able to start offering this service to your customers.

## THE UNIFLEX® ADVANTAGE

### SUPPORT

UNIFLEX is supported by a national network of experienced field sales reps, technical support and authorized installers.

### CONVENIENCE

The line of UNIFLEX products is available at any Sherwin-Williams location, providing one-stop shopping for coatings, primers and much more!

### PEACE OF MIND

UNIFLEX Fluid Applied Roofing Systems offers a variety of warranty options that include material and labor warranties up to 20 years. These warranties feature options for transferability and renewability to extend the life of the roof for a sustainable solution.

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