



Roofing & Building
Maintenance Products



Guardian Seamless Roof Coating

When the project calls for restoring a weathered industrial or commercial roof, no other coating provides more performance than SWEPCO Guardian Seamless Roof Coating. New breakthrough polymer chemistry has yielded a coating which bonds tenaciously to most weathered roofs, provides unsurpassed waterproofing reliability and stands up better to the many destructive forces at work on commercial and industrial roofs. Choose SWEPCO Guardian Seamless Roof Coating to save that old roof and avoid the high costs of roof tear-off and disposal.

KEY FEATURES

- breakthrough high solids polymerized urethane formula
- prolongs life span of existing roofs
- saves high cost & inconvenience of roof tear off & disposal
- recommended for protection of weathered smooth or granule surfaced modified bitumen, built-up asphalt, metal, EPDM, PIB, CSPE, CPE, PVC and SPUF roofs
- superior elongation, cold flex, adhesion, impact resistance
- highly resistant to hail, standing water, oxidation, acid rain and harsh industrial environments
- saves time & labor -- just mix, pour and spread
- safer application -- no torches or molten asphalt
- self-leveling feature insures completely seamless, attractive new waterproofing membrane
- accepts light foot traffic in as little as thirty minutes
- highly maintainable surface means cost effective life cycle
- reflective coating insures continuing energy savings

Choose Guardian Seamless Roof Coating for Fast, Reliable Restoration of Weathered Roofs



JUST MIX



POUR & SPREAD



EMBED POLYMASTER
FOR EXTRA STRENGTH

Guardian Seamless Roof Coating saves money on labor. Two workmen can treat more than 10,000 square feet in eight hours. Simply mix, pour and spread. Embed Heavy Duty PolyMaster reinforcing fabric at flashings or wherever extra strength is needed. Self-leveling feature insures a great looking, seamless new roof membrane.



Guardian Seamless Roof Coating

PURPOSE & DESCRIPTION

SWEPCO Guardian Seamless Roof Coating is a black, liquid, polymer enhanced elastomeric urethane roof coating manufactured from a high solids content of premium quality polymers, urethane resins, virgin rubber, "Heart of Texas" Asphalt, finely milled blue black slate and other proprietary chemical additives which extend performance. Excellent bond adhesion, elongation, cold flex, impact resistance and resistance to standing water, acid rain and harsh industrial environments make it ideal for use in restoring weathered roofs. Can be used on smooth and granule surfaced single or multi-ply bitumen roofs, smooth or granule surfaced asphalt bur roofs, metal, PVC, EPDM, PIB, CSPE, CPE and SPUF roofs. It is excellent in both complete waterproofing systems or as a spot repair material for special trouble spots.

PHYSICAL PROPERTIES

- Elongation (Unreinforced): 340%
- Recovery: >95%
- Tensile Strength (Reinforced w/Heavy Duty PolyMaster): 2,650 psi
- Adhesion to Primed Weathered Asphalt, Modified Bitumen, Metal, EPDM, Polyurethane Foam, PVC, CSPE, CPE, PIB: Excellent
- % Solids: 85
- Dry Film Thickness, 1 gal. (.41 liter)/100 Sq. Ft: 13.8 mils
- Cold Flex: 40° F Below Zero (-40°C)
- Chemical Resistance: Excellent
- Shore A Hardness: 55
- Water Absorption, % Wt Gain: 0.29
- Moisture Vapor Transmission, Perm: 0.02
- Unit Weight: 8.0 lbs./gal. (0.96 kg/liter)
- Dry To Touch: 30 minutes
- Color: Black
- Self-leveling

PACKAGING

Available in 6-gallon (23-liter) pails. Shipped in two parts: 1/2-gallon (2-liter) bottle of activator and 5 1/2-gallon (21-liter) pail of base material.

SURFACE PREPARATION

Surfaces must be clean, sound and primed. Prime modified bitumen, asphalt, metal, PVC, CSPE, CPE and SPUF roofs with Guardian General Purpose Primer. Prime EPDM and PIB roofs with Guardian EPDM Cleaner/Primer.

APPLICATION

Mix 1/2 gallon (2 liters) liquid activator with 5 1/2 gallons (21 liters) black base material. Use 400-600 rpm commercial drill and mixing attachment and mix a minimum of five minutes to insure uniform dispersion of activator. Pour on surface and spread with notched squeegee with all strokes in one direction and as few strokes of squeegee as possible.

COVERAGE RATES

One pail yields 6 gallons (23 liters) of mixed material. Coverage varies from 2.5 – 3.5 gal. per 100 sq. ft. (1.02 – 1.43 l/m²) depending upon surface and specific use. Use recommended notched squeegees to insure uniform coverage. Two coats required when used with reinforcing fabric at flashings and trouble spots.

CURING

Can support light foot traffic in as little as 30 minutes. Curing continues for more than a month.

CLEAN-UP

Clean-up spills and tools with mineral spirits or xylene before the product sets.

STORAGE

Unopened containers have a shelf life of one year provided they are stored in a dry location and protected from temperature extremes.

SOUTHWESTERN PETROLEUM CORPORATION