



# Guardian General Purpose Primer

## *For Maintaining Synthetic Roofing Membranes*

Weathered synthetic roofs present special difficulties when it comes time to repair them. Base materials present bonding bonding issues for new coatings and repair materials. But now, with the help of the very latest water borne acrylic resin chemistry, SWEPCO has developed Guardian General Purpose Primer. This high performance, VOC compliant primer provides all of the benefits of the best solvent-based primers without the dangers or air pollution. And it is especially formulated to provide outstanding performance with SWEPCO Guardian Seamless Roof Coating. Together they provide a cost effective solution for maintenance of aging synthetic roofs, including EPDM (Rubber), PVC (Plastic), TPO (Thermoplastic Olefin), SPUF (Sprayed-in-place Polyurethane Foam), CSPE (Hypalon®), PIB (Polyisobutylene) & CPE (Chlorinated Polyethylene) membranes.



**Low "VOC" Formulation**

### **KEY FEATURES**

- insures maximum adhesion of coatings and other repair materials
- especially formulated for maintenance of EPDM (Rubber), PVC (Plastic), TPO (Thermoplastic Olefin), SPUF (Sprayed-in-place Polyurethane Foam), CSPE (Hypalon®), PIB (Polyisobutylene) & CPE (Chlorinated Polyethylene) roofs
- easy, safe application with sponge mop or brushes
- contains no explosive solvents
- meets strictest environmental and "VOC" requirements
- dries quickly to permit application of coatings in minutes
- use with Guardian Seamless Roof Coating for superior protection of weathered synthetic roofs

### ***... For Reliable Repair of Weathered Synthetic Roofs***



*Application is safe and fast. Just pour on the surface and brush in with sponge mop or soft bristle brushes. Goes on milky white and dries clear. Insures maximum adhesion of SWEPCO Guardian Seamless Roof Coating.*



# Guardian General Purpose Primer

## **PURPOSE & DESCRIPTION**

SWEPCO Guardian General Purpose Primer is a low viscosity polymer enhanced water borne primer especially formulated to prepare EPDM (Rubber), PVC (Plastic), TPO (Thermoplastic Olefin), SPUF (Sprayed-in-place Polyurethane Foam), CSPE (Hypalon®), PIB (Polyisobutylene) & CPE (Chlorinated Polyethylene) roofs for repair and/or coating with SWEPCO's Guardian Line of roof maintenance products.

## **SUPERIOR PERFORMANCE**

Priming with SWEPCO Guardian General Purpose Primer helps insure reliable restoration of a wide variety of roof types by allowing new coatings and repair materials to form a strong, reliable bond with weathered synthetic roof surfaces. And new, low VOC water borne formulation technology means Guardian General Purpose Primer provides all the benefits of solvent based primers without the dangers or pollution.

## **PHYSICAL PROPERTIES**

- Adhesion to clean EPDM, PVC, TPO, SPUF, CSPE, PIB, CPE: Excellent
- Flash Point: n/a
- VOC Content, pounds/gallon: 0.01
- VOC Content, grams/liter: 1.20
- Unit Weight: 8.43 lbs./gal. (1.01 kg/liter)
- Drying Time: 20-25 minutes
- Viscosity, Stormer @77°F (25° C): 65 ku

## **PACKAGING**

Available in 6-gallon (23-liter) pails.

## **APPLICATION**

Apply only to dry surfaces. Clean all loose debris or contaminants from the area to be primed. Stir the primer before application. Best application is with a sponge mop, using a scrubbing action rather than just painting it on the surface. Soft bristled brushes can also be used effectively.

## **COVERAGE RATES**

Approximately 0.50 gal. per 100 sq. ft. (0.20 liter/m<sup>2</sup>) on smooth surfaces to 1.50 gal. per 100 sq. ft. (0.61 liter/m<sup>2</sup>) on rough surfaces. For standard seam repairs on smooth surfaces 0.4 gal. per 100 lineal feet (5.3 liter/100 lineal m).

## **CURING**

Even when dried, Guardian General Purpose Primer retains some degree of tack. Application of coatings can begin as soon as the primer changes from milky white to clear and will accept light foot traffic without damage. This normally occurs within 1-2 hours.

## **CLEAN-UP**

Clean up spills and tools with soap and water before the product sets.

## **STORAGE**

SWEPCO Guardian General Purpose Primer will freeze. It should be protected from freezing in transit and 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**