



Heavy Duty Primer

For waterproofing materials to perform well, especially in maintenance and repair applications, they must bond tenaciously to old surfaces.

Without a strong bond, coatings and patching materials delaminate, peel and blister easily. No matter how aggressive the attempt to clean surfaces, some dust and dirt usually remains to hinder adhesion of new materials.

Heavy Duty Primer is a premium quality solvent type primer designed to prevent these problems by absorbing loose surface particles, making them a part of the surface. It also penetrates to restore some of the waterproofing oils lost by weathered asphalt surfaces. This adds new life to these surfaces and prevents new coatings from being absorbed. Coatings stay firmly bonded on top of the old surface to perform their waterproofing function more effectively. The result is a stronger, longer lasting job.

KEY FEATURES

- improves bondability of old weathered surfaces
- insures longer life for roof repairs
- penetrates dust & other contaminants, making them a part of the surface
- prevents coatings from being absorbed by dry surfaces
- improves wind uplift resistance
- restores lost waterproofing oils to dry, weathered asphalt
- contains Zonamine, a proprietary SWEPACO moisture displacement additive which helps insure superior bonding even in the presence of residual surface moisture
- solves concrete dust and scale problems which interfere with proper bonding
- apply straight from the container without heating or mixing
- safe and easy to apply

Use Heavy Duty Primer For A Longer Lasting Project



PRIOR TO COATING



PRIOR TO REPAIRS

Whether it's a simple patch job or a total recoating project, insure success by starting with Heavy Duty Primer. One fast, simple application insures optimum bondability of waterproofing materials. Just brush, squeegee, roll or spray on.



Refer to Product Data Bulletin, Product Container Label and System Installation Instructions for complete preparation, application and coverage rate information.

Heavy Duty Primer

DESCRIPTION & PURPOSE

Heavy Duty Primer is a low viscosity, solvent type primer especially formulated to prepare dry, weathered asphalt roofs for application of a waterproofing coating. It is also used as a primer for some concrete roof decks prior to installation of new roofing. It is manufactured from SWEPACO's "Heart of Texas" Asphalt, select oils and solvents and a special chemical additive, Zonamine, which helps improve adhesion to surfaces which contain minor amounts of residual moisture. Consult the appropriate application literature for complete information.

PHYSICAL PROPERTIES

- Low viscosity
- Penetrates readily
- Excellent adhesion
- Contains chemical moisture displacement additive
- Resistant to acids, alkalis
- Unit Weight: 7.22 lbs./gal. (0.87 kg/liter)
- Flash Point (in container): 105°F (40°C)

MEETS OR SURPASSES

ASTM D-41-94, U.S. Federal Specification SS-A-701B and Canadian Government Specification Board Standard 37-GP-9Ma.

SURFACE PREPARATION

Surface must be clean and dry. Dust, dirt, loose gravel, debris and poorly bonded materials must be removed. Consult applicable system installation instructions for additional requirements when used in a SWEPACO Roof System.

APPLICATION

Applied straight from the container with standard roofing brushes, squeegees, rollers or airless spray equipment. Requires no heating, thinning or mixing.

COVERAGE RATES

Coverage varies with surface and use. Typical usage rates range from 0.75 gal. per 100 sq. ft. (0.31 liter/m²) to 3.00 gal. per 100 sq. ft. (1.22 liter/m²). Consult applicable system installation instructions for specific coverage rates.

CURING

Drying time depends upon temperature and climate. Allow to dry tack free before application of Heavy Duty Roof Coating. Usually dries to touch in 12 hours or less. Must weather a minimum of 30-60 days before application of SWEPACO Aluminum Roof Coating.

PACKAGING

Available in 6-gallon (23 liter) pails and 55-gallon (208 liter) drums.

STORAGE

Indefinite shelf life when stored unopened at less than 105° F (40° C). After opening, containers should be tightly resealed to preserve remaining product.

CLEAN-UP

Clean-up spills and tools with kerosene or mineral spirits.

Southwestern Petroleum Corporation