DESCRIPTION AND PURPOSE:
SWEPCO Silicone Seal II is a clear, colorless water-base protective finish for unpainted, porous, above ground concrete, stucco, unglazed brick, limestone and other types of masonry surfaces. It is effective for both exterior or interior use. A high content of premium quality sodium methyl silanolate silicone resins provide a water repellent surface which reduces water absorption to trace levels.

OUTSTANDING FEATURES:

IMPROVES THE DURABILITY OF MASONRY SURFACES
SWEPCO Silicone Seal II improves the durability of masonry surfaces. By all but eliminating water absorption, it reduces deterioration from repeated wetting and drying cycles. And because the masonry does not absorb moisture during winter, freeze/thaw damage doesn’t occur.

KEEPS MASONRY LOOKING GOOD
SWEPCO Silicone Seal II helps preserve the appearance of attractive masonry surfaces. It greatly improves resistance to staining from dirt and other air and water borne contaminants. When particles do settle on the surface, they are much more easily washed away by rain or periodic maintenance.

SAFE APPLICATION
SWEPCO Silicone Seal II is very effective at minimizing efflorescence. This unattractive phenomenon is caused when salt deposited on the surface by the air or water crystallizes and begins to accumulate. Because SWEPCO Silicone Seal II repels salt laden water and air born salts, it greatly improves the surface’s resistance to efflorescence.

WATER BASE FORMULA MEETS ENVIRONMENTAL CODES
SWEPCO Silicone Seal’s water base formulation is non-flammable and meets the most stringent “VOC” (Volatile Organic Compounds) and pollution codes.

EASY APPLICATION
SWEPCO Silicone Seal II is easy to apply with standard painting equipment or low pressure spray units. It goes quickly and starts repelling water within 24 hours. No special skills are required. Maintenance staff workers or hired labor can get professional results by following the simple instructions provided on every container.
**APPLICATION INFORMATION:**

**IMPORTANT:** SWEPCO Silicone Seal II is a clear, colorless waterproofing sealer with excellent water repellency. It is designed to protect porous, unpainted, above ground masonry from deterioration and discoloration caused by moisture without changing its color or texture. It can be used on concrete, stucco, concrete block, unglazed brick, limestone and other types of porous stone. It is not designed for use on any form of glazed, sealed or polished masonry or masonry which has been previously treated with a water repellent material. It is highly recommended that surfaces be tested for compatibility before use.

**PREPARATION:** New masonry mortar should be permitted to cure at least three weeks prior to application. Clean out and repaint defective joints. Where necessary caulk the surface, especially around window and door frames. Protect windows and aluminum from exposure. Protect shrubbery and other landscape materials with drop cloths or other measures. Surface contaminants such as tar or efflorescence must be removed by wire brushing, sand blasting or washing with a 10% muriatic acid wash. Dirty surfaces must be washed thoroughly with a solution of clean water and a general purpose detergent such as Zonex-K Industrial Cleaner. Rinse thoroughly and allow to dry a minimum of three days in temperatures above 50°F (10°C) or longer in temperatures below 50°F (10°C).

**SURFACE TESTING HIGHLY RECOMMENDED:** In some rare instances (which are caused entirely by the unique mineral content of the masonry surface being treated), a white surface precipitate may be produced as Silicone Seal II dries. This precipitate is difficult to remove. For this reason, it is advisable to test a small area before proceeding with full areas. Over application, floodcoating, excessive run down and heavy overlapping should always be avoided as they can accentuate this problem.

**APPLICATION:** SWEPCO Silicone Seal II can be applied with ordinary paint brushes, paint rollers or low pressure spray units directly from the container at the coverage rates recommended below. The surface should be lightly dampened immediately prior to application. No mixing or thinning is necessary. Because SWEPCO Silicone Seal II is designed to protect masonry surfaces without totally sealing the pores of the masonry, excessive brushing, multiple coats, heavy overlapping, floodcoating and excessive run down should be avoided.

**APPLICATION PRECAUTIONS:** Do not apply to wet surfaces. Because it is a water-base product, SWEPCO Silicone Seal II will freeze. Do not attempt application in freezing weather. In addition, SWEPCO Silicone Seal II can wash-off if subjected to rain or heavy dew before it has cured sufficiently. It should not be applied in rainy weather or if rain is expected before initial curing can take place. Saelest application is on a warm, sunny day with no forecast of rain for 24 hours. Spray application should be performed only with low pressure spray units with medium to coarse spray patterns to prevent excessive misting of the product. Do not breathe mist formed by spraying. If spray application is used, a good painter’s mask should be worn as a protective measure. When applying the product indoors or in other confined areas, spray application should be avoided.

**COVERAGE RATES:**

- Coarse Surface: 0.7 gal. per 100 sq. ft. (0.29 liter/m²)
- Dense Surface: 0.5 gal. per 100 sq. ft. (0.20 liter/m²)
- Extra Porous Surface: 1.3 gal. per 100 sq. ft. (0.53 liter/m²)

**CLEAN-UP:** SWEPCO Silicone Seal II can be removed from tools and other areas with water before it dries. Removal after it dries is considerably more difficult but may be accomplished with kerosene or mineral spirits.

**ADDITIONAL INFORMATION:** For additional information or recommendations, write: Southwestern Petroleum Corporation, P.O. Box 961035, Fort Worth, Texas 76182-0001; Southwestern Petroleum Canada Ltd., 87 West Drive, Brampton, Ontario, Canada L6T 2J6; or N.V. Southwestern Petroleum Europe S.A., P.O. Box No. 3, B-2390 Oostmalle, Belgium.