

**APPLICATION
INFORMATION**

(Continued)

SAFETY PRECAUTIONS

Avoid contact with eyes. Avoid prolonged or repeated contact with skin. Wear protective goggles, gloves and clothing. Avoid prolonged breathing of vapors. Use with adequate ventilation or approved respirators in confined areas. Do not take internally. Do not transfer to unlabeled or breakable containers. Use only for purposes intended. Keep out of reach of children.

EFFECTS OF OVEREXPOSURE:

Contact with eyes or prolonged or repeated contact with skin can cause allergic reaction, irritation and/or inflammation. Prolonged breathing of vapors can cause respiratory difficulty, dizziness, headache, nausea, irritation of nose or throat, tremors, paralysis, diarrhea, vasodilation, drowsiness, fatigue, pneumonitis, pulmonary edema or central nervous system depression. Ingestion can cause symptoms similar to inhalation; aspiration into lungs can cause serious injury or death.

FIRST AID PROCEDURES: Eye contact - Flush with water for 15 minutes. If pain or redness persists seek medical attention immediately. Skin Contact - Wash with soap and water wiping off excess material. If irritation persists, seek medical attention. Inhalation - Remove to fresh air. If breathing difficulty persists, give oxygen or resuscitate and SEEK MEDICAL ATTENTION IMMEDIATELY. Ingestion of Resin - If large amounts are ingested, induce vomiting if conscious. SEEK MEDICAL ATTENTION IMMEDIATELY. Ingestion of Activator - Give generous amounts of water. Do NOT induce vomiting. If vomiting occurs, keep head below hips to prevent aspiration. SEEK MEDICAL ATTENTION IMMEDIATELY.

PHYSICAL EMERGENCY PROCEDURES: If ignited, extinguish with CO₂ or dry chemicals. Water or foam may cause frothing. Water may be used to keep containers cool or flush spills away from area of involvement.

Consult Material Safety Data Sheet (MSDS) for this product or call Southwestern Petroleum Corporation at (817) 332-2336 for further health and safety information.

**ULTRAGUARD
MULTI-PURPOSE
COATING****DESCRIPTION AND
PURPOSE:**

UltraGuard Multi-Purpose Coating is a premium quality, high gloss coating designed for protection and beautification of concrete floors, masonry surfaces, structurally sound ferrous metal surfaces and wood. Used indoors or outside, it provides a hard, durable surface with superior scuff and abrasion resistance. Advanced water-borne alkyd chemistry provides excellent adhesion and low VOC and odor.

**OUTSTANDING
FEATURES:****ECONOMICAL PROTECTION
FOR OLD & NEW CONCRETE
FLOORS**

UltraGuard Multi-Purpose Coating is especially formulated to protect and preserve concrete flooring and sidewalks. It penetrates and seals existing concrete to produce a hard durable surface that protects against wear, scuffing and marring. The durable surface also helps protect concrete from the damaging effects of salt, alkalinity, calcium chloride, ice melters, detergents, moisture and frost penetration.

SAVES TIME

UltraGuard Multi-Purpose Coating can help take the pressure off cleaning budgets. Surfaces resist soil build-ups and

many types of staining. So they are easier and less time consuming to keep clean.

WIDE COLOR RANGE

UltraGuard Multi-Purpose Coating comes in four standard popular architectural, commercial and industrial colors which extends its use to a wide range of applications. Custom colors are available by designating a RAL number from a RAL Color Chart available for download from www.ralcolor.com.

WIDE RANGE OF USES

Perfect for warehouse floors, porches, equipment rooms, utility rooms, maintenance bays ... metal tanks, railings, stairs, catwalks, piping ... masonry walls, curbs ... wood porches, railings, decks ... and many other indoor and outdoor surfaces.

EASY TO APPLY

Application is fast with standard brushes or short nap rollers. Or use airless spray equipment to make short work of larger jobs. Excellent flow and leveling characteristics help insure an attractive finish. And the economical coverage rate makes it easy to protect and preserve all your concrete, masonry, metal and wood surfaces without straining maintenance budgets.



GENERAL DATA:

TYPICAL PHYSICAL PROPERTIES

Gloss Rating, 60°, units	75-85
Unit Weight, lb/gal	9.7
Unit Weight, kg/liter	1.16
Drying Time, @ 77°F (25°C), To Touch, hrs	4-6
Drying Time, @ 77°F (25°C), To Recoat, hrs	24
Flash Point, cc, °F (°C)	>200 (>93)
Temperature	
Application, Min, °F (°C)	50 (10)
Application, Max, °F (°C)	90 (32.5)
Storage, Min, °F (°C)	Above Freezing
Storage, Max, °F (°C)	120 (49)
Standard Colors	White, Dixie Gray, Walnut, Tile Red
Custom Colors	AnyRAL Color Number (except extra dark shades)
Odor	Mild

TYPICAL CHEMICAL PROPERTIES

VOC, %	3.09
Non Volatile, % wt	42
Volatile, % wt	58
Shelf Life, in unopened containers	2 years

Note: Not recommended for immersion service or applications characterized by exposure to strong chemicals, high heat or continuous moisture. See Product Container Label for complete application information.

APPLICATION INFORMATION:

IMPORTANT: SWEPCO UltraGuard Multi-Purpose Coating is a quick drying waterborne alkyd coating designed for exterior or interior use on concrete, wood and structurally sound ferrous metal and galvanized steel surfaces. Excellent resistance to water, wear, chipping and maring and moderate chemical resistance make it suitable for protection and beautification of floors, walls, railings, mechanical equipment, fixtures and many other industrial and commercial surfaces. It is NOT recommended for immersion service or applications characterized by exposure to strong chemicals, high heat or continuous moisture.

PREPARATION: All surfaces must be completely dry and be free of dirt, oily substances and foreign material. Patch any cracks, nail holes or other imperfections. Previously painted surfaces should be scraped or wire brushed to remove scale, rust or flaking paint. Glossy or slick surfaces should be dulled with fine sandpaper or steel wool to remove any gloss and improve adhesion. New wood should be sanded and wiped with a tack cloth to remove sanding dust. New concrete should be allowed to cure a minimum of 30 days. Concrete contaminated with oil or grease should be cleaned with a degreaser. Concrete with slick, non-porous surfaces must be etched with a 10% muriatic acid solution, flushed with clean water and allowed to dry thoroughly. Minimum 2000 psi 14 n/mm² airless equipment with .017-.021 (0.43-0.53 mm orifice) tip is recommended for spray application. If absolutely necessary to obtain proper spray pattern, product can be thinned at a maximum ratio of 0.5 pints of water per gallon of coating (62.5 ml of water per liter of coating).

APPLICATION: Stir contents thoroughly before using. If product has been sitting undisturbed for some time, mechanical agitation is recommended for complete dispersion of pigment. Apply with brush, short nap synthetic roller, spray or pad. Best performance on new or previously uncoated concrete flooring, vertical masonry surfaces and wood surfaces will be achieved by using two coats, thinning the first coat with 0.5 pints of water per gallon of coating (62.5 ml of water per liter of coating) to enhance penetration and bonding. Apply subsequent coat(s) without thinning, after previous coat(s) have dried to touch.

APPLICATION PRECAUTIONS: Apply only when temperature of the air and surface are both above 50°F (10°C) and are expected to stay above 50°F (10°C) for the next 24 hours. Do not apply when rain or dew is expected within the next 24 hours. Do not over apply; brush out all build-ups or puddling. Protect product from freezing during transportation, storage and use.

Like many other coatings on the market, there is a possibility that extremely hot tires can scar, chip and lift the coating. Also like other alkyd type coatings color will fade with time

MINIMUM COVERAGE RATES:

Coverage varies with texture and porosity of the surface being coated. Typical coverage for dense smooth surfaces is 0.3 to 0.4 gal. per 100 sq. ft. (0.12 to 0.16 liter/m²)

CURING: Curing times vary with temperature and humidity. However, it is normally cured to touch in 4-6 hours and enough for recoating or light traffic in 24 hours.

CLEAN-UP: Clean tools and spills with warm soapy water before product dries.

ADDITIONAL INFORMATION: For additional information or recommendations, write: Southwestern Petroleum Corporation, P.O. Box 961005, Fort Worth, Texas 76161-0005; Southwestern Petroleum Canada, Ltd., 87 West Drive, Brampton, Ontario, Canada L6T 2J6; or N. V. Southwestern Petroleum Europe S.A., P.O. Box 3, B-2390 Oostmalle, Belgium.