



Master Format: 03 05 00

APRIL 2018

ULTRITE® COATING REMOVER

DESCRIPTION

ULTRITE COATING REMOVER is an easy-to-use, soy-gel coating remover. This gel-type product effectively removes topical sealers, acrylics, latex, urethanes, enamels, some epoxies, and other single-component coatings. ULTRITE COATING REMOVER is safe, low-odor, and non-caustic.

The use of ULTRITE COATING REMOVER is the first step of a two-step coating removal process. The second step utilizes ULTRITE CLEANER from W. R. MEADOWS. ULTRITE CLEANER is used to remove the residues left from ULTRITE COATING REMOVER. For more details, refer to ULTRITE CLEANER #353-B data sheet.

USES

When properly applied, ULTRITE COATING REMOVER will remove a wide range of one-part topical coatings such as curing and sealing compounds, acrylic sealers, polyurethanes, etc. The product can be applied to a variety of surfaces, including concrete, masonry, wood, and metal. The product is ideal for use in warehouses, industrial plants, food processing plants, schools, automotive plants, parking garages, plazas, and service stations.

FEATURES/BENEFITS

- Easy to use.
- Removes many different types of coatings.
- Low odor.
- Environmentally friendly.

PACKAGING

1 Gallon (3.79 L) Units (4/Carton)
5 Gallon (18.93 L) Pails
55 Gallon (208.20 L) Drums

COVERAGE

Horizontal: 125 ft.²/gal. (3.06 m²/L)
Vertical: 75 ft.²/gal. (1.84 m²/L)

Coverage is approximate and may vary depending on coatings, concrete condition, climatic conditions, etc. Always apply to a test area first to determine actual coverage rate and softening time before full-scale application.

SHELF LIFE

When stored indoors in original, unopened containers at temperatures between 40° - 90° F (4° - 32° C), optimum performance and best use is obtained within two years of date of manufacture.

SPECIFICATIONS

- Complies with all current federal, state, and local maximum allowable VOC requirements, including EPA, CARB, LADCO, OTC Phase I and II, and SCAQMD.

TECHNICAL DATA

VOC Content: 509 g/L

APPLICATION

Application Method ... Substrate must be clean, dry, and free of dust and grease. Be sure interfaces are free of curing compounds and/or saw residue.

Application Method ... Protect vegetation from product, splash, residue, and wind drift. Apply a thick, even layer of ULTRITE COATING REMOVER on the coating being removed. On horizontal surfaces, ULTRITE COATING REMOVER can be applied by rolling, brushing, squeegee, or airless sprayer. For large projects and vertical applications, use a commercial airless sprayer with a 0.019" - 0.021" (0.48 - .53 mm) nozzle and a spray rate of at least 2500 psi (17.2 MPa). An airless sprayer is the most effective way of applying ULTRITE COATING REMOVER.

ULTRITE COATING REMOVER must be applied 1.5 - 2 times thicker than the coating to be removed. The time needed for penetration of ULTRITE COATING REMOVER will vary depending on the type of coating and climatic conditions. Depending on type of coating, it may take up to 24 hours for proper softening and removal. A typical ASTM C309, Class B and/or ASTM C1315 sealer usually

CONTINUED ON THE REVERSE SIDE...

W. R. MEADOWS, INC.

P.O. Box 338 • HAMPSHIRE, IL 60140-0338
Phone: 847/214-2100 • Fax: 847/683-4544
1-800-342-5976
www.wrmeadows.com • info@wrmeadows.com

HAMPSHIRE, IL / CARTERSVILLE, GA / YORK, PA
FORT WORTH, TX / BENICIA, CA / POMONA, CA
GOODYEAR, AZ / MILTON, ON / SHERWOOD PARK, AB

takes one hour for proper softening before removal, depending on application thickness.

The product should be kept moist once applied; do not allow product to dry. When used outdoors, cover material with 2-mil or thicker plastic to help keep the product wet and working.

Very thick and multiple-layer coatings may require a re-application of ULTRITE COATING REMOVER for proper removal.

Use a scraper to check if the coating is softened down to the surface. If not, wait longer and recheck. When the coating is completely softened, remove with a scraper, squeegee, or pressure wash. Material removed can be landfill-disposed when completely dry (no free liquids). Consideration must be given to the substrate/coating removed.

Always apply a test area prior to full scale application to determine coverage rate, suitability of the product for the coating and substrate and time needed for the coating to be removed.

Substrate surface becomes extremely slippery after removal of the softened coating and ULTRITE COATING REMOVER. Once the softened coating and ULTRITE COATING REMOVER have been removed, ULTRITE CLEANER from W. R. MEADOWS and a final water rinse should be used to clean off remaining residue. Allow surface to dry before further preparations.

PRECAUTIONS

Keep from freezing. Surface becomes extremely slippery after removal of softened coatings and ULTRITE COATING REMOVER. ULTRITE CLEANER must be used to clean the surface and help reduce adhesion failure of subsequent coatings/treatments. Prior to application of subsequent coatings and/or treatments, ensure that there are no residues left from the ULTRITE COATING REMOVER and/or ULTRITE CLEANER application.

Do not use on PVC, drywall, limestone, plastic, veneer, terrazzo tile, or rubber. ULTRITE COATING REMOVER will destroy latex over time. After product application, rubber hoses of application equipment must be cleaned as the product will attack and damage the rubber. The product should be kept moist once applied; do not allow product to dry.

Failure to use ULTRITE CLEANER after ULTRITE COATING REMOVER will result in a hazardous, slippery surface.

ULTRITE CLEANER DIRECTIONS APPLICATION

Surface Preparation ... Scrape off ULTRITE COATING REMOVER and softened coating from the surface before cleaning with ULTRITE CLEANER.

Application Method ... Protect vegetation, painted, stained and alkaline-sensitive surfaces from product, splash, residue, and wind drift. Apply ULTRITE CLEANER with a mop, broom, or sprayer. Allow the product to stay on the surface for 3-5 minutes before agitating with a brush or a mop. Rinse thoroughly with water. Using a pressure washer where possible is recommended for more effective results. Repeat the process as necessary. Do not allow the product to dry. Two rounds of cleaning is recommended for optimum results.

PRECAUTIONS

Do not dilute. Protect painted, stained, and alkaline-sensitive surfaces from ULTRITE CLEANER. Rinse well with water. Do not freeze. Product is not intended to be used by on its own – must be used in conjunction with ULTRITE COATING REMOVER.

May help contribute to LEED credits:

- MRc9: Construction and Demolition Waste Management

For most current data sheet, further LEED information, and SDS, visit www.wrmeadows.com.



LIMITED WARRANTY

W. R. MEADOWS, INC. warrants at the time and place we make shipment, our material will be of good quality and will conform with our published specifications in force on the date of acceptance of the order. Read complete warranty. Copy furnished upon request.

Disclaimer

The information contained herein is included for illustrative purposes only, and to the best of our knowledge, is accurate and reliable. W. R. MEADOWS, INC. cannot however under any circumstances make any guarantee of results or assume any obligation or liability in connection with the use of this information. As W. R. MEADOWS, INC. has no control

over the use to which others may put its product, it is recommended that the products be tested to determine if suitable for specific application and/or our information is valid in a particular circumstance. Responsibility remains with the architect or engineer, contractor and owner for the design, application and proper installation of each product. Specifier and user shall determine the suitability of products for specific application and assume all responsibilities in connection therewith.