

# **METCO STRIPPER**

# Paint and Coating Remover

#### **1. Product Description**

**a. Basic Use:** Metco Stripper is a thick, gel-like liquid that is used to remove paint, coatings, wax, asphalt, tar, curing compounds and sealers. It may be used on wood, concrete, plaster or metal surfaces which require removal of coatings. Metco Stripper may be used as a cleaner on terrazzo floors to remove built up grime and restore floors to original condition.

#### b. Features/Benefits:

- Complys with VOC regulations.
- Does not contain solvents and is non-flammable.
- · Softens and removes tough epoxy coatings.
- Gel-like consistency permits use on vertical as well as horizontal surfaces.
- Cost effective when compared to mechanical removal methods.
- Easily applied with a brush or roller.
- Fast chemical action cuts through tough, hardened coatings in less than 15 minutes.
- Will not corrode metal tools or adjacent equipment during application.

**c. Typical Applications:** Removes paint, varnish, oil, wax, asphalt, tar, curing compounds, and epoxy coatings from wood, concrete, plaster and metal surfaces. Use as a high strength cleaner on concrete and terrazzo floors.

**d. Limitations:** Do not use on vinyl, asbestos, or asphalt tile or other decorative surfaces. Use only with adequate ventilation. Avoid contact with skin and eyes.

**e. Composition:** Metco Stripper is based on methylene chloride and methanol.

**f. Color/Appearance:** Metco Stripper is amber in color with a thick gel-like liquid consistency.

#### 2 Packaging

Metco Stripper is supplied in three standard units as shown below:

Unit	Shipping Wt.
1-gal. (3.8 liter) can	12 lbs. (5.4 Kg)
5-gal. (18.9 liter) pail	53 lbs. (24.0 Kg)
55-gal. (208.2 liter) drum	590 lbs. (267.6 Kg)

### 3. Estimating/Coverage

The recommended coverage rate for each unit is:

Unit	Coverage
1-gal. can	100-150 sq. ft.
(3.8 liter)	(9.3-13.9 sq. m)
5-gal. pail	500-750 sq. ft.
(18.9 liter)	(46.5-69.7 sq. m)
55-gal. drum	5,500-8,250 sq. ft.
(208.2 liter)	(510.1-766.4 sq. m)

#### 4. Technical Data

- a. Boiling Point: 104°F (40°C).
- b. Vapor Density: 2.90
- c. Specific Gravity: 1.23
- d. Percent Volatile: 90 (Appox.)

#### 5. Directions for Use:

**a. Preparation:** Remove all loose residue and dirt from area to be stripped.

**b. Mixing:** Metco Stripper is ready-for-use directly out of the container. No mixing or agitation is required.

**c. Application:** Protect eyes with safety goggles. Spread Metco Stripper over the surface with a paint brush or roller. Apply a heavy film, flowing it out in one direction only, using single strokes. Avoid using back and forth motions.

Allow the application to stand (usually 5 to 10 minutes) until it has wrinkled the paint or has softened the substance to be removed. For removing epoxy coatings and other dense enamels, the action can be accelerated by scratching through the paint film with the corner of a putty knife or other sharp metal edge in a crisscross pattern. This enables the stripper to get underneath the paint and lift it more rapidly and effectively.

**d. Removal of Membrane:** After the softening or wrinkling process has been completed, scrub the surface with a stiff scrub brush or wire brush using a circular motion.

# Metalcrete Industries

4133 Payne Avenue • Cleveland, Ohio 44103 440-526-5600 • 800-526-5602 • FAX 440-526-5601 The residue may then be easily removed. Wipe off the surface with a wet mop, rag or sponge and rinse thoroughly. The residue may be picked up either with mops or with a vacuum cleaner equipped to pick up liquids. Note: Disposal of the residue must be accomplished within local and federal environmental and safety guidelines.

Concrete surfaces are then ready for acid-etching in preparation for application of new surface coatings or treatments. Other types of surfaces need to be flushed and allowed to dry thoroughly.

**e. Clean-Up:** Use Waterzall Concentrate and warm water to clean tools, equipment and other surfaces.

#### 6. Availability

Metco Stripper is normally available immediately from your local distributor or it will be shipped within 5 working days upon receipt of order. Please contact your local Metalcrete representative or call Metalcrete directly for more information.

# 7. Warranty

Metco Stripper is manufactured in strict accordance with the quality control standards of Metalcrete Industries. It is guaranteed to perform as indicated on this data sheet when applied by competent applicators.

# 8. Technical Service

Metalcrete technical service representatives are available to provide on-site assistance with a minimum three day notice.

