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CoverTecProducts.com

Technical Data Sheet (Substrate Cleaners)

902109091

Surface PowerStrip Non hazardous low odor stripper for coating removal

Product Description

Surface PowerStrip is non-hazardous stripper for coatings, sealers, paints, varnishes. This is based on a safe to use emulsifier with excellent lifting properties. PowerStrip will handle almost any finish. It is perfect to use on concrete, wood, and most other hard surfaces. I

Features

- Contains no highly toxic solvents or caustics
- Works on acrylics, paint, wb epoxy and varnish
- Long-lasting so it can remove several layers of coatings without evaporating or losing its strength
- Requires no special equipment. Can be applied with a mop, roller and spray
- Virtually odorless and safe to use indoors
- Easy Clean-up

Main Uses

Horizontal hard surfaces (not rubber or resilient flooring)

- Concrete pavers
- Decorative concrete
- Wood decks
- Ceramic and porcelain tile
- Terrazzo and concrete
- Uncured floor coatings

Appearance

Amber liquid

Theoretical Coverage

Approximately 200- 500ft²/gallon The actual cover will vary depending on the thickness of the existing coating.

Packaging

1 gallon (3.8 liter) and 5 gallon (19 liter) pail.

Test Area

ALWAYS prepare a small test area to determine effectiveness, coverage rate, and time needed for product to work.

Application

Properly mask off areas with polyethylene sheeting and tape before applying product. Cover and or dampen with water any grass or plants and flowers they may come into contact with stripper over spray.

Completely wet the surface with PowerStrip. You may use a $\frac{1}{2}$ inch nap roller, brush or mop applicator. You can also use a pump up sprayer. Hold the sprayer tip 12 inches from the surface.

Let sit 15-20 minutes until sealer starts to turn grayish or shows signs of peeling. Using a plastic putty knife to test the coating to determine if the product is ready for removal. Scratch a small area. If the coating comes up easily, it is ready for removal. If not, let the product continue to work. In some cases, the stripper will make the coating gooey and if this occurs, continue to apply more material and agitate the coating until the product liquefies.

Removal of the coating can be performed with scrapers, pressure water, or a low-speed buffer with strip pads or brushes. After the coating is completely removed, clean the surface with soap and water. The slurry can be removed with a wet-vac.

Clean up

Clean spray equipment by running water or denatured alcohol through the equipment soon after the spraying has been completed.

Limitations

Do not use on resilient surfaces such as vinyl, rubber, or vct)

Surface temperatures should be at 50°F to 95°F (10°C to 35°C

PowerStrip performs effectively at lower temperatures, but the dwell time must be increased.

Above 85°F (30°C), product may need to be over applied, re-applied or covered with plastic to

prevent drying during dwell time.

PowerStrip will not strip 100% epoxies.

Do not walk on the stripper

with rubber or vinyl soled shoes as the stripper softens rubber and vinyl.

Surface PowerStrip

Disposal

Product is safe, biodegradable, and environmentally friendly. However, if the coating that is being removed is hazardous, check with local, state, and federal regulations for proper disposal.

Warnings

For interior applications use with proper ventilation. May cause eye and skin irritation. If you experience headaches, dizziness, or watery eyes, you may wear a NIOSH TC-84 respirator during application.

Health and Safety

Before using this product consult the Safety Data Sheet (SDS). The SDS can be obtained at www.covertecproducts.com

Limited Warranty

This product is warranted to be of good quality and that it complies with the properties shown in its current datasheet. CoverTec will replace or, at our election, refund the purchase price of the product if proven defective when used according to the instructions in the current datasheet. Any suspected defect must be reported to CoverTec in writing within one (1) year from the date of shipment. No claim will be considered without such written notice or after the specified time interval. CoverTec Products LLC, makes no warranty as to the merchantability or fitness for a particular purpose and this warranty is in lieu of all other warranties express or implied and explicitly excludes liability for consequential damages, down time, or delay.