

PERMALOCK

Institutional Grade Floor Finish

Perma Lock exhibits many of the performance features of materials costing up to 50% more. This modified acrylic copolymer finish provides positive results on all types of composition tile flooring. Perma Lock is especially recommended as an all purpose maintenance finish for heavy traffic areas where a rapid cleaning and recoating will provide a significant improvement in appearance without using excessive labor resources. Perma Lock offers economy and performance for any type of traffic situation.



APPLICATION & MAINTENANCE

Preparation Of Floors With Heavy Finish Build-Up Or In Poor Condition

- Strip floors completely using Eliminator or alternative Perma stripper.
- Lightly rinse floors using an automatic scrubber or mop and wringer bucket containing 1/2 - 1 ounce per gallon of Top or EM1005 Neutral Cleaner and water, to remove emulsified floor finish residue.
- Allow floor to dry thoroughly.
- Optimum build and appearance require a minimum of 3-5 coats of finish. Apply Cutting Edge in thin, even coats using a clean finish mop or applicator. Allow 30-45 minutes between coats. Additional drying time may be necessary on cold floors or under high humidity conditions.
- For daily maintenance, sweep and/or dry mop floors to remove coarse soils. Damp mop or wash with an automatic scrub and Tops Neutral Cleaner.

Scrubbing and Recoating to Restore Appearance

- Floors in good condition that require dressing up may be scrubbed with Super Blue or Easy Mix 1010 Cleaner/Degreaser. Use a low speed (175-300 Rpm) buffing machine or automatic scrubber equipped with a blue or green scrubbing pad to remove embedded dirt and surface oxidation. A maroon surface preparation pad may be used to remove a partial layer for finish and reduce finish buildup. After scrubbing rinse the floor with clean water.
- Apply 1 or 2 thin coats of Cutting Edge using a clean finish mop or applicator. Allow 30-45 minutes between coats.

Gloss Maintenance and Restoration

- Periodically Cutting Edge should be burnished with a 1000-3000 Rpm burnishing machine using Jumpstart or Easy Mix 1035 UHS Cleaner/Gloss Restorers to enhance the floor appearance and extend the life of the finish.

SPECIFICATIONS

Nonvolatile Solids	18 ± 0.6%
Total Active	21%
pH	8.0 - 8.8
Gloss 60°	84-88 @ 3 coats
Color	Translucent white
Weight Per Gallon	8.4 - 8.5
Slip Resistance (ASTM)	0.55 minimum
Stability	1 year minimum at room temperature
Freeze/Thaw Stability	3 cycles minimum
Drying Time	30 - 45 minutes
Water Resistance	Excellent
Gallon Coverage (Feet ²)	2000 ± 10%
Removability (Gardner)	75 cycles maximum

SAFETY INFORMATION

Health	1
Flammability	0
Reactivity	0
Personal Protection	B

This finish is not a hazardous mixture as defined in 29 CFR 1919, 1200 and M.G.L. c. 111F. Safety glasses and gloves should be worn during application and handling. If ingested, drink milk, water, or fruit juice and induce vomiting with oil of ipecac. In the event of eye contact, flush area with water for 15 minutes. **Consult with a physician.** For detailed information, consult MSDS sheet.



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