

# FOUNDATION

## Removable, Metal Interlock Acrylic Sealer For Vinyl, Ceramic and Stone Floors

*Foundation* is formulated to heal damaged or porous asphalt, vinyl composition, linoleum, and rubber tile floors, in addition to providing a suitable base for the application of all emulsion waxes and floor finishes. *Foundation* is also very successful as a sealer/finish for terrazzo, magnesite, marble, ceramic tile, and other stone surfaces.

This acrylic polymer emulsion eliminates bleeding and chalking of resilient and composition floors, is unaffected by moderate pH cleaners, and can be readily removed by the right concentration of any of Perma's high quality finish strippers.



### APPLICATION & MAINTENANCE

Best results are obtained when the finish is applied to floor surfaces that are 60° F. or warmer.

- Remove old finish with #118 *Eliminator* or one of Perma's other premium quality strippers.
- Vacuum or mop up the stripping solution. If an alkaline stripper was used, rinse the floor thoroughly using 1 ounce of #127 *Tops* or *Easy Mix 1005* Neutral Cleaner per gallon of clean water (1:128).
- To obtain an acceptable level of build when used as a base for applying floor finish, a minimum of 2 coats is recommended. When used as a finish on hard surfaces, a minimum of three coats is recommended. Optimum appearance and gloss will be obtained by applying 4-6 coats, depending on the porosity and type of flooring.
- Apply thin even coats allowing *Foundation* to dry, depending on humidity and temperature, for approximately 30-45 minutes between coats.
- To recoat, wash the floor with #127 *Tops* Neutral Cleaner, or #129 *Super Blue* for heavier soil conditions, and allow it to dry.
- Apply thin even coats, allowing the finish to dry for approximately 30-45 minutes between coats.
- For daily maintenance, sweep and/or dry mop.
- Daily damp mop floors with *Tops* or *Easy Mix 1005* Neutral Cleaner.

### SPECIFICATIONS

Nonvolatile Solids	19 ± 0.6%
Total Active	22%
pH	8.2 - 9.0
Color	Translucent white
Weight Per Gallon	8.50
Slip Resistance (ASTM)	0.5 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 <sup>2</sup> )	2000 ± 10%
Removability (Gardner)	75 cycles maximum

### SAFETY INFORMATION

Health	1
Flammability	0
Reactivity	0
Personal Protection	B

#### Read Safety Data Sheet thoroughly before using.

This finish is not a hazardous mixture as defined in 29 CFR 1910.1200. Safety glasses and gloves should be worn during application and handling.

**FIRST AID:** In the event of skin or eye contact, flush area with water for 15 minutes. If skin irritation occurs seek medical treatment. In the event of eye contact or ingestion, seek immediate medical treatment.



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