

Product Specification Document

PHAZER™

MEDIUM FREQUENCY FLOOR FINISH

CLASSIFICATION:

- High Speed Floor Finish
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SCOPE:

- **Phazer Medium Frequency Floor Finish** is a durable, high gloss floor finish for use on resilient and other tile floors.
 - **Phazer Medium Frequency Floor Finish** is applied through the **Phazer Backpack Applicator**.
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FEATURES AND BENEFITS:

Feature

- Closed – loop delivery system
- Heavier application per coat than conventional finishes.
- High application gloss
- Responds well to high speed battery, electric or propane burnishing weekly. (up to 3 times per week).
- High level of mark resistance

Benefit

- Mop and bucket contamination and waste eliminated
 - Two coats equal up to three of a conventional finish, reducing labor, dry time and total down time.
 - Improved application appearance
 - Users can “select” gloss level based on maintenance program
 - Excellent durability
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USAGE:

Directions for use:

- **Full Strip Preparation:** Strip the floor with an Ecolab Professional Products stripper at the recommended use dilution. Rinse well and let dry.
 - **Scrub and Recoat Preparation:** Deep scrub with an Ecolab Professional Products neutral or all-purpose cleaner using a blue or green pad. Rinse and let dry.
 - **Sealing the Floor:** A sealer is not required with **Phazer Medium Frequency Floor Finish** on most resilient floors. If a sealer is desired due to floor porosity (e.g. terrazzo) apply one heavy coat of **Phazer Sealer Finish** or one or two coats of another Ecolab Professional Products sealer or for protection against staining spills, apply one heavy coat of **Phazer Sealer** or one or two coats of another Ecolab Professional Products sealer.
 - **Application:** **Phazer Medium Frequency Floor Finish** should be applied in heavy coats, up to twice as heavy as conventional application techniques, to maximize labor savings. Average coverage: 1200 - 1800 sq. ft. per gallon. This allows for 33% fewer coats. Refer to case insert and other training material for detailed use instructions.
 - **Maintenance:** Dust mop. Autoscrub or damp mop with an Ecolab Professional Products neutral cleaner. Prepare floors with an Ecolab Professional Products cleaner/maintainer prior to burnishing. Burnish weekly (up to three times per week) with combination synthetic/natural blend pad.
 - **Slip Resistance:** **Phazer Medium Frequency Floor Finish** meets or exceeds the CSPA benchmark for slip resistance as determined by ASTM D-2047.
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CHEMICAL PROPERTIES:

- Compositional Information Water 7732-18-5
Polyacrylic Emulsion, Resin Solution and
Polyethylene Wax Emulsion NJTS #01-2933978-1203
Diethylene Glycol Ethyl Ether 111-90-0
Dipropylene Glycol Methyl Ether 34590-94-8
- pH (100%) 8.0 – 9.0
- Specific Gravity 1.025 @ 77⁰ F / 25⁰ C
- Initial Boiling Point 212° F / 100⁰ C
- Solubility in Water Emulsifiable

PHYSICAL PROPERTIES:

- Appearance White, opaque
- Fragrance Mild acrylic
- State Liquid
- Solids 20%

ENVIRONMENT & SAFETY:

- Hazard Rating Health - 1 Fire - 0 Reactivity - 0

STABILITY & STORAGE:

- Stable under normal conditions of use and handling.
- Do not mix with anything but water.
- Keep from freezing.

FIRST AID:

- **Eyes** - Flush with cool running water. Remove contact lenses, if used, and continue flushing for 15 minutes.
- **Skin** - Flush skin with water; wash with soap and water. Remove and wash contaminated clothing before re-use.
- **If swallowed** - Rinse mouth, and then drink 1 or 2 large glasses of water. DO NOT induce vomiting. Never give anything by mouth to an unconscious person.

IF IRRITATION OR DISCOMFORT PERSISTS, CALL A PHYSICIAN.

PATENT INFORMATION:

The Phazer Mobile Floor Care System is protected by the following patents:

- U.S. Pat. No. 6,550,998; U.S. Pat. No. 6,695,516; EP 1,161,173; other U.S. and worldwide patents pending

PACKAGING & PRODUCT NUMBERS:

Size Available	Product Number
2 - 2-gal. bag / 7.6 L	64895733

PROFESSIONAL PRODUCTS DIVISION

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