

# Product Specification Document

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## PHAZER® STRATUS™

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### CLASSIFICATION:

- High Frequency, Ultra High Speed, High Solids Floor Finish

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### SCOPE:

- **Phazer Stratus** is a durable, high gloss floor finish for use on resilient and other natural and man-made floor types.
- **Phazer Stratus** is applied through the **Phazer Backpack Applicator**.

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### FEATURES AND BENEFITS:

#### Feature

- Closed – loop delivery system
- High application gloss
- Amazing daily high speed battery, electric or propane burnishing response
- High level of soil resistance

#### Benefit

- Mop and bucket contamination and waste eliminated
- 73% faster application per coat than conventional systems by ISSA standards.
- Improved application appearance
- Frequent maintenance increases the longevity of the finish
- Excellent durability

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### USAGE:

#### Directions for use:

- **Full Strip Preparation:** Strip the floor with Ecolab stripper at the recommended use dilution. Rinse well and let dry.
- **Scrub and Recoat Preparation:** Deep scrub with **Bright Speed floor cleaner** or an Ecolab neutral or alkaline floor cleaner using a blue pad. Rinse and let dry.
- **Sealing the Floor:** A sealer is not required with **Phazer Stratus** 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 sealer. For protection against staining spills, apply one heavy coat of **Phazer Sealer** or one or two coats of another Ecolab sealer.
- **Application:** **Phazer Stratus** floor finish should be applied in heavy coats, to maximize labor savings. Average coverage: 1250 - 3000 sq. ft. per gallon. Refer to case insert and other training material for detailed use instructions.
- **Maintenance:** Dust mop. Autoscrub or damp mop with Bright Speed Floor Cleaner or Bright Neutral Floor Cleaner and a red pad. Burnish daily (four to seven times per week) with an ultra high speed, champagne synthetic burnishing pad. Propane burnishing provides the best results.

**CHEMICAL PROPERTIES:**

- Compositional Information Water 7732-18-5  
Tributoxyethyl Phosphate 78-51-3  
Diethylene Glycol Ethyl Ether 111-90-0  
Proprietary Polyacrylate and Polyethylene Emulsions NJ0129121240307
- pH (100%) 8.0 – 8.5
- Specific Gravity 1.03 – 1.034 @ 68° F / 20° C
- Initial Boiling Point Not Available
- Solubility in Water Emulsifiable

**PHYSICAL PROPERTIES:**

- Appearance: Opaque
- Fragrance: Acrylic
- State: Liquid
- Solids: 25%

**ENVIRONMENT & SAFETY:**

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

**HANDLING & STORAGE:**

- Wash thoroughly after handling.
  - Keep out of the reach of children. Keep container tightly closed. Keep container in a cool, well ventilated area.
- Store between the following temperatures: 10 and 45°C

**FIRST AID:**

- **Eye Contact** - In case of contact, immediately flush eyes with cool running water. Remove contact lenses and continue flushing with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.
- **Skin Contact** - Flush contaminated skin with plenty of water. Wash clothing before reuse.
- **Inhalation** - If inhaled, remove to fresh air.
- **Ingestion** - Do not induce vomiting. Never give anything by mouth to an unconscious person. If irritation persists, get medical attention.

**FOR EMERGENCY MEDICAL INFORMATION IN USA OR CANADA, CALL 1-800-328-0026.  
FOR EMERGENCY MEDICAL INFORMATION WORLDWIDE, CALL 1-651-222-5352 (USA).  
READ MATERIAL SAFETY DATA SHEET BEFORE USING PRODUCT.**

**PATENT INFORMATION:**

The Phazer Mobile Floor Care System is protected by one or more of the following patents:

- U.S. Pat. No. 6,550,998; U.S. Pat. No. 6,695,516; EP 1,161,173; U.S. Pat. No. 6,799,916 and U.S. Pat. No. 7,063,474.

**PACKAGING & PRODUCT NUMBERS:**

Size Available	Product Number
2 - 2-gal. bag / 7.6 L	64895911