

# PREP, APPLICATION AND POLISHING

# CONCRETE

## FLOOR CARE PROGRAM

### PRODUCTS AND EQUIPMENT

<b>PANTHEON 273CF</b> Concrete Sealer	• Mop and bucket	• Optional: 800-grit diamond pad	• Optional: Weighted T-bar (for rough, porous floors)
<b>BLUE CONCENTRATE 2085FC</b> Heavy-Duty No-Rinse Cleaner	• Auto scrubber	• Dust mop	• Optional: High speed burnisher
	• Optional: 175 RPM swing machine	• Pump sprayer	• Optional: 8,000-grit diamond pad
	• Maroon surface prep pad	• Flat mop with microfiber pad	• Optional: White polishing pad

### PREPARATION\*

\*NOTE: Prep methods and equipment vary depending on the condition, type of floor, etc. Use your preferred prep method, if one already exists.

**1 Damp Mop**



Damp mop floor with Blue Concentrate diluted at 2 oz. per gallon to reduce dust.


**2 Grind/Clean Floor**



While the floor is still wet, use a 175 RPM swing machine to grind the floor with an 800-grit diamond pad. Dust mop when dry.

or

**2 Clean Floor**



While the floor is still wet, use a 175 RPM swing machine or auto scrubber to clean the floor with a maroon surface prep pad.

**3 Rinse Floor**



Rinse the floor with Blue Concentrate diluted at 2 oz. per gallon. Use an auto scrubber fitted with a maroon surface prep pad.

### APPLICATION

**1 Fill Sprayer**



Fill pump sprayer applicator with Pantheon. Mix well before use.

**2 Spray Coating**



Spray Pantheon on a small section of the floor.

**3 Mop Coating**



NOTE: If floor is very rough or porous, use a pour can and weighted T-bar.

Using a flat mop and clean, dampened microfiber pad, spread the coating evenly across the floor.

**4 Next Sections**




Apply Pantheon to the next section of floor and spread evenly with the microfiber mop. Continue until the entire work area is coated.

**5 Rinse Pad**




Rinse applicator pad with clean water and allow the floor to dry for 20-40 minutes, or 15 minutes if using a fan or carpet blower to aid drying.

**6 Paper Test**



Perform Paper Test: Place a sheet of paper on the floor and rotate it with your foot. If the paper moves freely without "ticking" it is ready for the next coat.

**7 Additional Coats**



Apply additional coats of Pantheon following steps 2-6: 2 coats for stain resistance; 3-4 coats for high gloss. Allow the floor to dry fully and then open to traffic: 4 hours for light foot traffic; overnight for normal traffic.

### POLISHING

OPTIONAL: for better gloss and immediate traffic on the floor)

**1 Burnish Floor**



For better gloss and immediate traffic, force cure the floor with an 8,000-grit diamond pad followed by a white polishing pad to remove haze marks and produce a clear, crisp gloss.

**2 Dust Mop**



Dust mop the floor to remove any dust created by polishing. Open the floor to traffic.

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