



## EnviroSeal™ Floor Finish

### Award-Winning Bio-Renewable Technology

*EnviroSeal™ Bio-Based Floor Finish* revolutionizes floor care technology. The unique bio-based resin technology is backed by national awards and industry acclaim. Two such prestigious acknowledgements include recognition as one of the top 100 innovative and impactful products developed in 2003 by the R&D 100 Magazine, and the 2007 Environmental Award for Design in Sustainability. *EnviroSeal™* offers a clear, deep gloss and requires fewer coats to achieve the desired results. *EnviroSeal™ Bio-Based Floor Finish* meets environmental standards for industrial and institutional floor care products based on its reduced human and aquatic toxicity and reduced smog production potential. *EnviroSeal™ Bio-Based Floor Finish* offers excellent removability and high resistances to soils and black heel marks. Its high gloss, extended wear formula holds gloss between burnishing, is self healing and has excellent leveling properties.

**USES:** All types of resilient tiles and hard flooring surfaces.

#### MAINTENANCE:

- Moderate burnishing
- Low/high speed compatible

#### OUTSTANDING FEATURES:

- Excellent removability.
- High resistances to soils and black heel marks.

#### PERFORMANCE BENEFITS:

- High gloss.
- Extended wear formula.
- Holds gloss between burnishing.
- Self sealing.
- Excellent leveling.

#### ENVIRONMENTAL BENEFITS:

- No metallic crosslinking agents.
- No phosphorous
- No ammonia.
- No flammable solvents.
- No environmentally toxic preservatives.
- No alkyl phenol ethoxylate (APE).
- No bio-accumulative fluorocarbon surfactants.
- No added fragrance.
- VOC's do not exceed established limits for applicable category.

#### DIRECTIONS FOR USE:

Read the entire label before using this product.

Recommended for use on all types of resilient tile flooring and properly prepared hard surfaces.

**RESTORATIVE MAINTENANCE:** Completely remove all old wax, finish and soil from floor surface following strip procedure instructions on stripper label. Floor surface must be clean, dry and free of residue before finish is applied. Rinse with clean water if necessary. Apply finish in uniform, thin to medium coats using a clean synthetic finish mop or applicator system. Allow each coat to dry thoroughly before applying additional coats, usually 30 - 40 minutes. 4 -5 coats of finish are recommended. **Note: this product is a self sealing finish; however, if tile is old, worn or porous, initially applying 1 - 2 additional coats as a sealer will enhance gloss and long term performance.**





**ROUTINE MAINTENANCE:** Sweep large debris and dust mop (using a water based treatment). Damp mop or automatic scrub using a neutral pH cleaner. Buff or burnish the floor as desired. The use of a cleaner/restorer is recommended to condition the floor and extend the time between top scrub and recoating.

**REAPPLICATION:** Sweep large debris and dust mop (using a water-based treatment). Top scrub the floor using a top scrub cleaner and recommended floor pad to remove the top soiled layers of finish. Floor surface must be clean, dry and free of residue before finish is applied. Apply 1 - 2 coats of finish as directed above. **Note: Slip resistance meets or exceeds (ASTM D 2047-93) James Machine 0.5 minimum.**

**SAFETY:**

Keep out of reach of children. For institutional and commercial use. **CAUTION:** Eye irritant. May cause skin irritation. May cause respiratory irritation. Wear safety glasses, and gloves. **FIRST AID:** Refer to Material Safety Data Sheet.

**PACKAGING:**

- Case/4 - 1 Gallon (3.78L)
- 5 Gallon Pail (18.9 L)
- Drum/55 Gallon (208 L)

**PRODUCT CHARACTERISTICS:**

Color (dried)	Clear	Heel mark resistance	Very good
Color (liquid)	Amber	Leveling	Excellent
Coverage	2000 - 3000 sq. ft/gallon	pH	7.0 - 8.5
Drying time	30 - 40 minutes/coat	Powdering resistance	Excellent
Fragrance	Mild	Shelf life	1 year
Freeze/thaw stability	3 cycles	Solids	> 25%
Gloss (ASTM D1 455)	One Coat - 80 - 85	Specific Gravity	1.03
	Two Coats - 90 - 95		

**PERFORMANCE:** *(based on 1 - 5 scale, 5 being best)*

Gloss - initial - 4	Water/Detergent Resistance - 5
Gloss - after buff - 4	Leveling - 4
Durability - 4	Removability/Stripability - 5

**SHIPPING:** D.O.T. Unregulated

**STORAGE:** Do not freeze.

**EnviroSeal™ Floor Finish Meets or Exceeds:**

**EXECUTIVE ORDERS:**

- 13352 Facilitation of Cooperative Conservation
- 13101 Greening the Government Through Waste Prevention, Recycling & Federal Acquisition
- 13134 Developing & Promoting Bio Based Products & Bio Energy
- 13148 Greening the Government Through Leadership in Environmental Management

**OTHER PROGRAMS:**

- USDA Farm Bill Section 9002
- CEQA California Environmental Quality Act
- AQMD South Coast Air Quality Management District
- FSRIA Farm Security & Rural Investment Act
- Canadian Environmental Choice Program – ECP 57 Industrial and Commercial Cleaners

For more information, contact: