

# EP81™

## Floor Finish

# TECHNICAL DATA SHEET

### Packaging Code

4 x 4 L (4 x 1.06 US gal)	2398278001
20 L (5.28 US gal)	2398334001

### Description:

EP81 Floor Finish is designed with the newest in environmentally preferable polymer technology. It contains no metals and provides high durability and excellent gloss retention after repeated detergent scrubbing resulting in less frequent need for burnishing and stripping. EP81 offers superior detergent resistance, mark resistance and has low odour. EP81 will dry quickly to a smooth, hard and clear coating and it responds to a variety of floor maintenance procedures. Excellent for vinyl composition, linoleum, sheet vinyl, concrete, terrazzo, quarry, Mexican tile and most resilient type flooring.

- Formaldehyde Free
- APE Free
- Metal Free
- Low VOC's
- Low Odour

### Use Directions:

- 1) On a stripped floor, apply 2-3 coats of EP81 with a clean mop or wax applicator.
- 2) Allow each coat to dry completely, normally 30 minutes before recoating.
- 3) Apply additional coats depending on gloss expectations and traffic conditions.

### Daily Cleaning - Low Maintenance:

- 1) Dust mop the floor to remove dirt and grit.
- 2) Use a neutral cleaner with mop or auto-scrubber to remove soil.
- 3) When required use a burnisher (1000 - 3000 rpm), polish the floor to build shine, remove scratches and scuff marks.

### Periodic Maintenance:

- 1) Dust mop the floor to remove dirt and grit.
- 2) Use a neutral cleaner with mop or auto-scrubber to remove soil.
- 3) On a weekly basis, using a burnisher (1000 - 3000 rpm), polish the floor to build shine, remove scratches and scuff marks.
- 4) In high traffic areas, apply a coat of EP81.

### High Maintenance:

- 1) Dust mop the floor to remove dirt and grit.
- 2) Use a neutral cleaner with mop or auto-scrubber to remove soils.
- 3) Using a high speed burnisher (1000 - 3000 rpm), polish the floor to build shine, remove scratches, scuff marks and to polish the surface 3-6 times/week.
- 4) In high traffic areas, apply a coat of EP81.

### Precautions for food plants:

Must be applied in keeping with manufacturers' recommendations for application on hard smooth level surfaces. To avert possible adverse organoleptic effects in food, which are processed in the area, adequate precautions should be taken to ensure that the volatile constituents of the applied products do not contaminate the foods.

Surfactants in this product are readily biodegradable in accordance with OECD 301 standard.

### Security:

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	X
X =	See SDS
0 =	Insignificant
1 =	Slight
2 =	Moderate
3 =	High
4 =	Extreme

### Note:

The data presented herein is based on experiments and information believed reliable. However, we can make no guarantee on performance of, or results obtained through the use of the product herein described owing to varying conditions in laboratories and plants over which we have no control. Neither can any guarantee be given that the products or uses outlined will not infringe any existing patents.

### Technical Specifications:

Appearance	Opaque Liquid
Colour	White
Odour	Acrylic
Specific Gravity	1.000 - 1.040
pH	7.0 - 8.5
Refractive index (% Brix)	20.0 - 24.0%
Coverage	200 square meters/4 liters

