

# **SURTEC, Inc.** *Surface Technology*

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## **ENDURE**

FP-522

### **LONG LASTING LOW MAINTENANCE EXTRA DURABLE FLOOR FINISH**

#### **DESCRIPTION:**

ENDURE is designed to provide extreme durability, thereby reducing maintenance cycles. ENDURE also provides a rich gloss, non-yellowing film which resists soiling and black marking. ENDURE is the product of choice for high use, low maintenance floors. ENDURE exceeds the Coefficient of Friction safety standards of ASTM Designation D-2047.

**STRIPPING** - If stripping is necessary, use SURTEC L.O.S. or SUPER STRIP according to label directions.

**APPLICATION** - Use standard application procedures with a good quality rayon or synthetic blend string mop, or flat pad microfiber, applying thin to medium coats of ENDURE.

**ROUTINE MAINTENANCE** - Use SURTEC LF-150 Heavy Duty Cleaner at 1 or 2 oz. per gallon of water for routine maintenance by damp mopping or scrubbing, and prior to high-speed buffing. High speed buffing ENDURE will prolong the life of the polish and increase safety and durability, as well as increase shine and appearance. A propane buffer equipped with natural hog hair pads will achieve optimum buffing results, but any good quality high speed (1000+ rpm) buffer will achieve excellent results.

**RECOAT** - Scrub the floor with a low speed buffer or automatic scrubber and blue or green (medium scrub) pads using HC-150 or LF-150 Heavy Duty Cleaners at a dilution of 2 to 4 oz. per gallon of water to achieve a clean surface. Rinse the floor with clean water and let dry, then apply one or more coats of ENDURE, allowing each coat to dry before applying subsequent coats. Upon drying, high speed buff the last coat applied for optimum results.

#### **SPECIFICATIONS:**

COLOR:..... Milky white, stable emulsion, dries clear.  
ODOR: ..... Sweet  
pH: .....8.2 + 0.1  
HMIS RATING .....Health =1 Flammability = 0 Physical Hazard = 0  
REFRACTOMETER SOLIDS: ..... 22%  
FLASH POINT: ..... None (C.O.C. Method)  
DRYING TIME: ..... 30 minutes at 20°C. (68°F.), 50% relative humidity.  
GLOSS:..... 92 (A.S.T.M. Test D-523, 60°)  
SURFACE TENSION: .....29 dynes per cm.  
SAFETY (slip resistance): ..... Exceeds requirements (A.S.T.M. Test D-2047)  
LEVELING: ..... Excellent (A.S.T.M. Test D-2801)  
SPECIFIC GRAVITY: .....1.07  
DENSITY: ..... 8.9 pounds per gallon  
POWDERING RESISTANCE: ..... Excellent (A.S.T.M. Test D-2048-82)  
RECOATABILITY: .....Excellent (A.S.T.M. Test D-3153-78)  
PACKAGE SIZES:.....4 x 1 gallon jugs  
5 gallon Twin Pack (2 x 2.5 gal. bottles/box)  
55 gallon drums

**⚠ WARNING:** This product can expose you to chemicals including ethylene glycol (ingested), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

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**SURTEC warrants this product to be of consistent quality. SURTEC'S warranty is limited to the replacement of product proven defective. The user assumes all other risks and liabilities resulting from the use of this product. If you have any questions, please call SURTEC at (209) 820-3700.**