

# Lumen L144™

## FLOOR COATING/SEALER

An acrylic coating for a wide variety of floor traffic conditions.



### SURFACES



### WHY LUMEN L144:

## HIGH GLOSS BURNISH RESPONSE

Advanced Acrylic Co-Polymer

## REPAIRABLE AND DURABLE

Wax blend with superior buff response to fix scratches and wear patterns

### TECHNICAL DATA

Description	Polymer emulsion
Appearance	Milky white
Specular Gloss (60°) ASTM D1455-17	>85
Viscosity (Brookfield) @ 68°F (20°C)	<10 centipoise
Coverage Rate	2500 to 3000 ft²/gal 61 to 74 m²/liter
Dry Time	About 25 minutes
Buffability	Excellent
Removability ASTM D1792-17	Excellent
VOC 40 CFR Part 59 Subpart C	<0.1%
Fragrance	Mild odor, no fragrance added
Slip Resistance ULTM410	ULTM410 Pending
Shelf Life ASTM D1791-93	1 year
Density ASTM D1475-13	8.6 lb/gal @ 68°F 1.03 kg/L @ 20°C
Detergent Resistance ASTM D3207-17	Excellent
Freeze/Thaw ASTM D3209-93	Passes 3 cycles

### DISINFECTANT COMPATIBILITY:

The following Pioneer Eclipse disinfectants are safe to use on this floor coating when correctly diluted and used according to the product directions. Bleach and other corrosives may cause damage.

MeridiClean All Purpose Cleaner & Disinfectant

NeutraQuat 256 Germicidal Disinfectant

Triton XLC Bathroom Cleaner & Disinfectant

### DIRECTIONS

Porous floors or high traffic areas - Apply 2 thin coats of floor sealer

Apply thin coats of Lumen L144 using a clean synthetic mop. Allow floor to dry thoroughly between coats and prior to burnishing.

Read all directions and Safety Data Sheet (SDS) before using.

Directions and SDS are available for download at [pioneereclipse.com](http://pioneereclipse.com)

Product Code	144FS	144MPE	144DR
Volume	2.50 US gallons	4 Liters	55 US gallons
Shipping Package	2 x 2.5 gallons	4 x 4L	1 x 55 gallons
Pallet Quantity	48	48	4