

Orion 25[™]

LOW MAINTENANCE FLOOR COATING

A high solids, high gloss, low maintenance finish formulated to significantly reduce the need for re-coating and burnishing.





WHY ORION 25:

FEWER COATS NEEDED = LABOR SAVINGS

25% Solids

HIGH GLOSS LEVEL WITHOUT FREQUENT BURNISHING

Acrylic co-polymer blend

REPAIRABLE, RESISTS DIRT EMBEDDING IN FINISH

HIGHLY RESISTANT TO SCUFF AND BLACK HEEL MARKS

Durable polymer and wax blend

AMP ANTIMICROBIAL PROTECTION

Technology that fights the growth of bacteria on the floor surface

DIRECTIONS

Apply thin coats 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

TECHNICAL DATA

Appearance Milky white Specular Gloss (60°) >80 ASTM D1455-87 (2008)	Description	Polymer emulsion
Coverage Rate Coverage Rat	Appearance	Milky white
(Brookfield) @ 68°F [20°C) Coverage Rate 2500 to 3000 ft²/gal 61 to 74 m²/liter Dry Time About 30 minutes Buffability Excellent Removability ASTM D1792-06 VOC 40 CFR Part 59 Subpart C Total Solids 32% Non-Volatile Solids ASTM D2834-95 [2008) Fragrance Mild odor Slip Resistance ULT M410 Shelf Life ASTM D1791-93 (2008) Passes 3 Cycles Freeze/Thaw Passes 3 Cycles		>80
Dry Time About 30 minutes Buffability Excellent Removability Excellent VOC 40 CFR Part 59 Subpart C Total Solids 32% Non-Volatile Solids ASTM D2834-95 (2008) Fragrance Mild odor Slip Resistance UL pending Shelf Life ASTM D1791-93 (2008) 1 year Density ASTM D1791-93 (2008) 8.6 lb/gal @ 68°F 1.03 kg/L @ 20°C Detergent Resistance ASTM D3207-92 (2008) Excellent Freeze/Thaw Passes 3 cycles	(Brookfield)	<10 centipoise
Buffability Removability ASTM D1792-06 VOC 40 CFR Part 59 Subpart C Total Solids 32% Non-Volatile Solids ASTM D2834-95 (2008) Fragrance Mild odor Slip Resistance ULTM410 Shelf Life ASTM D1791-93 (2008) Density ASTM D1475-98 (2008) B.6 lb/gal @ 68°F 1.03 kg/L @ 20°C Detergent Resistance ASTM D3207-92 (2008) Freeze/Thaw Passes 3 cycles	Coverage Rate	2500 to 3000 ft²/gal 61 to 74 m²/liter
Removability ASTM D1792-06 VOC 40 CFR Part 59 Subpart C Total Solids 32% Non-Volatile Solids ASTM D2834-95 (2008) Fragrance Mild odor Slip Resistance ULTM410 Shelf Life ASTM D1791-93 (2008) Density ASTM D1475-98 (2008) Resistance ASTM D3207-92 (2008) Freeze/Thaw Passes 3 Cycles	Dry Time	About 30 minutes
VOC 40 CFR Part 59 Subpart C Total Solids 32% Non-Volatile Solids ASTM D2834-95 (2008) Fragrance Mild odor Slip Resistance ULTM410 Shelf Life ASTM D1791-93 (2008) Density ASTM D1475-98 (2008) Resistance ASTM D3207-92 (2008) Freeze/Thaw Passes 3 Cycles	Buffability	Excellent
Total Solids 32% Non-Volatile Solids 25% Fragrance Mild odor Slip Resistance UL pending Shelf Life ASIM D1791-93 (2008) 1 year Density ASIM D1797-98 (2008) 8.6 lb/gal (6 68°F 1.03 kg/L (6 20°C) Detergent Resistance ASIM D3207-92 (2008) Excellent Freeze/Thaw Passes 3 cycles		Excellent
Non-Volatile Solids ASTM D2834-95 (2008) Fragrance Mild odor Slip Resistance UL pending Shelf Life ASTM D1791-93 (2008) Density ASTM D1475-98 (2008) Detergent Resistance ASTM D3207-92 (2008) Freeze/Thaw Passes 3 cycles		0.02%
Fragrance Mild odor	Total Solids	32%
Slip Resistance ULT pending Shelf Life ASTM D1791-93 (2008) Density ASTM D1475-98 (2008) Detergent Resistance ASTM D3207-92 (2008) Freeze/Thaw Passes 3 cycles		25%
Shelf Life	Fragrance	Mild odor
Year 1 Year 1	Slip Resistance	UL pending
Detergent Resistance ASTM 03207-92 (2008) Freeze/Thaw RSTM 03207-92 (2008) Passes 3 cycles		1 year
Resistance ASTM D3207-92 (2008) Freeze/Thaw Passes 3 cycles	Density ASTM D1475-98 (2008)	8.6 lb/gal @ 68°F 1.03 kg/L @ 20°C
Freeze/Thaw ASTM D3209-93 (2008) Passes 3 cycles	Resistance	Excellent
	Freeze/Thaw ASTM D3209-93 (2008)	Passes 3 cycles

CARB

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.

Nova Disinfectant

MeridiClean All Purpose Cleaner & Disinfectant

NeutraQuat 256 Germicidal Disinfectant

Triton XLC Bathroom Cleaner & Disinfectant

 Product Code
 148FS
 148MPE

 Volume
 2.50 US gallons
 4 liters

 Shipping Package
 2 x 2.5 gallons
 4 x 4 liter

 Pallet Quantity
 48
 48

148 PDS 04/20