Technical Data

Areas of Use
Use on porous stone, natural tile and concrete floors.
- Restaurants, hotels, motels, offices
- Schools, universities
- Supermarkets, malls

Specifications
Available Sizes .......................... 1G, 5G, 55G
Physical State .......................... Liquid
Color .......................... Milky White
Fragrance .......................... Acrylic
Total solids .......................... 19%
Metal Interlocked .......................... No
Initial Gloss .......................... High
Scuff Resistance .......................... Normal-High
Leveling .......................... Excellent
Non Yellowing .......................... Yes
Specific Gravity .......................... 1.02
pH .......................... All dilutions 8.4
HMIS Hazard Rating
Health .................................. 1
Flammability .......................... 0
Reactivity .......................... 0
Personal Protection .......................... A

- High solids - Requires fewer coats
- Milky white - Dries clear, non yellowing
- Water-based - VOC compliant
- Prevents pinning and dusting - Saves maintenance and repair costs
- Penetrates substrate - Resists stains and soiling
- Tough polymer film - Highly scuff resistance

ORION is designed for the protection and maintenance of stone, concrete, terrazzo, and natural tile flooring. Provides a barrier against soiled water, black marks, dusting, grease and other soils. Reduce maintenance and repair costs with this tough sealer.

Directions
Wear safety equipment recommended on MSDS, place Wet Floor Signs and read all directions and cautions prior to beginning your work.

Floors should be stripped, clean and dry prior to initial application. (Scrub and recoat ORION as you would other surface coatings). Floors that have been acid etched should be neutralized by scrub cleaning with a high alkaline detergent and rinsed.

Apply an even medium coat with mop, squeegee, or finish applicator. Allow to dry to touch between coats. Apply 1-2 coats when used as a seal only. Apply 3-5 coats when used as a seal and finish. This product is not suggested for use in areas with heavy forklift activity.

Remove marks and scuffs by spray buffing with STARGATE RTU Spray Buff (use 175 to 1500 rpm equipment). Restore the gloss by scrubbing with BLUE THUNDER and recoating with ORION.