

# Onyx

Sport Floor Coating

## A Black, Penetrating Sealer & Conditioner For Naturally Black Flooring

Onyx is a unique, black pigmented, urethane fortified, metal free, acrylic sealer/finish. Onyx is designed to provide a highly durable, high gloss, mark and scuff resistant coating for a variety of surfaces including ice rink and other sports flooring, resilient tile, mineral, stone, and asphalt antifatigue floor surfaces such as those found in U.S. Postal facilities. Onyx can be used alone as a sealer and finish or top-coated with Cutting Edge and maintained by high speed burnishing to provide a "wet look" gloss. Onyx's inherent ultraviolet light and weather resistance also make it ideal for exterior applications such as enhancing the appearance of asphalt driveways and parking lots.



### APPLICATION & MAINTENANCE

Whenever possible, remove any existing coatings. Sweep or vacuum flooring surfaces to remove gross dirt or soil. Wash the floor surface with #255 All Prep to remove any residual fine dirt or soil. Remove the cleaning solution with a wet vacuum or mop. Rinse the floor completely with clean water and allow it to dry. Apply Onyx in thin even coats with a clean mop or applicator. Depending on the condition of the floor surface a minimum of two or three coats is recommended. Additional coats may be applied after allowing sealer to dry for thirty to forty-five minutes. To insure complete curing, allow approximately two hours between the last coat of Onyx and opening it to traffic or the first application of any clear coat--if one is to be applied.

To remove Onyx apply Eliminator stripper at the higher recommended dilution ratio and allow the stripper to stand for approximately 5 minutes. Scrub the floor with a good quality stripping pad and a standard speed buffing machine. Removal of multiple coats of sealer may require successive stripper applications.

Maintain the floor by damp mopping with #71 Aurora, anti-slip cleaner/gloss maintainer or one of Perma's high quality general purpose cleaners, such as #180 Geo-Clean or #129 Super Blue depending on soil conditions.

### SPECIFICATIONS

Nonvolatile Solids	22 ± 0.6%
Total Active	28%
pH	8.2 - 9.0
Color	Black
Weight Per Gallon	8.5 - 8.6
Slip Resistance (ASTM)	0.55 minimum
Stability	2 years minimum at room temperature
Freeze/Thaw Stability	3 cycles minimum
Drying Time	30 - 45 minutes
Adhesion	Excellent
Water Resistance	Excellent
Gallon Coverage (Feet <sup>2</sup> )	2000 ± 10%
Removability (Gardner)	75 cycles maximum

### SAFETY INFORMATION

Health	1
Flammability	0
Reactivity	0
Personal Protection	B

#### Read Safety Data Sheet thoroughly before using.

This finish is not a hazardous mixture as defined in 29 CFR 1919, 1200. Safety glasses and gloves should be worn during application and handling. **FIRST AID:** In the event of skin or eye contact, flush area with water for 15 minutes. In the event of eye contact or ingestion, seek immediate medical treatment.



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