

SINCE 1950

2450 ALPHA AVENUE, BURNABY, B.C. V5C 5L6 PHONE: (604) 299-8551 • FAX: (604) 299-3343

E-mail: uca@universal-concrete.com Website: www.universal-concrete.com

Uni-Seal Semi Gloss Cure and Seal

General Description

Uni-Seal is a clear semi-gloss concrete and masonry surface sealer and cure coating specially formulated of acrylic polymers in a solvent solution. This coating is outstanding in its ability to protect surfaces from staining and discoloration.

Uses

An excellent primer or first coat prior to applying Uni-Gloss sealer.

Exterior - very effective on broomed concrete or stamped concrete to effectively seal the concrete and to minimize discoloration caused by the rough texture trapping dirt particles. Excellent all round weather proofing coating. Effective sealer for terrazzo, stone, slate and unglazed tiles.

Interior - floor sealer and dust proofer. Protective coating for concrete and other substrates against occasional spills of acids, alkalis, food acids, oil, waterbased paints, wet concrete, etc.

Physical Properties

Appearance

Water white clear liquid
0.91 kg/litre (7.6lb/gallon)

Dry Film Appearance

Coverage

Solids

Density (25°C)

- 1 to 2 hours - 1st coat, 30 - 50 ft² per litre - 2nd coat, 60 - 100ft²/litre

- 2" coat, 60 - 100ft²/litr (300 to 400ft²/gallon)

(150 to 200ft²/gallon)

- 15%

Application Instructions

Make sure surface is free of oil and dirt. This can be achieved by scrubbing with a soap solution of tri sodium phosphate (TSP). After cleaning, rinse the surface thoroughly and let dry. Apply Uni-Seal by spray, brush or roller. Clean up tools with Xylene.

Compliance

Recommended for all classes of concrete floors as classified in Table 1.1, ACI Standard 302.IR-89. ASTM C 309-81, Type 1, Class A or B (Type ID with fugitive dye), AASHTO M-148, Corps of Engineers CRD-C-304-85 Type 1, Class A or B.

Packaging

Available in 3.78 litre (1 US gallon), 18.93 litre (5 US gallon), and 205 litre (55 gallon) container.