Bon Technical Bulletin



#32-502 Boss Gloss™ Cure & Seal Clear Enhancer High VOC

DESCRIPTION

BOSS GLOSS™ CURE & SEAL CLEAR ENHANCER-HIGH VOC is a high solids (25%), styrene-acrylic copolymer solution formulated to achieve both a protective and decorative finish as well as allow the concrete to attain full mix design properties. BOSS GLOSS™ CURE & SEAL CLEAR ENHANCER-HIGH VOC is a film-forming sealer, which will assist the curing of freshly placed concrete. BOSS GLOSS™ CURE & SEAL CLEAR ENHANCER-HIGH VOC is formulated as follows:

High solids (25%) for mulation for sprayability. Two coats of is preferred to one thick coat.

FEATURE

- * High Goss
- * Wet Look
- * High Solids
- * U.V. Resistant

PREPARATION

Clean dirt, wax, grease, oil and other contaminants from the surface. Be sure to remove any foreign coating unless previous coating is same or similar solvent-based sealer. Make sure the surface is clean, dry and sound. Clean oily concrete with cleaner/degreaser. Rinse well with a pressure washer. Allow 24 hours to dry. Apply only when surface and air temperatures are above 50° F and below 90° F. Do not apply to excessively hot surfaces as rapid drying may cause bubbles to form. For pavers, sweep away any loose sand.

APPLICATION

If applying to fresh concrete, wait until all bleed water has evaporated. For best results apply BOSS GLOSS™ CURE & SEAL CLEAR ENHANCER-HIGH VOC with a roller. Brush may be used where roller won't reach. Do not pour directly from can to concrete. Apply evenly from can or other metal container with appropriate roller. Use a long nap roller for exposed aggregate, a medium nap roller for textured surfaces and a short nap roller for smooth surfaces. Keep roller soaked by dipping on every stroke. Every few feet turn perpendicular to the first coat, and cross roll with-out re-dipping. Wait until the surface is tack-free before applying a second coat. The continual dipping with the first coat gives a heavy application and the cross-rolling allows for an even appli-cation. BOSS GLOSS™ CURE & SEAL CLEAR ENHANCER-HIGH VOC may be sprayed using a solvent resistant sprayer. Clean up immediately with aromatic solvent such as Xylene.

Do not thin product. Foot traffic should be avoided for 4 hours. Vehicle traffic should be avoided for 48 hours. Cooler temperatures or increased humidity will slow the dry.

NET COVERAGE RATE: Two thin coats are recommended.

Smooth Troweled: 300 ft² per gallon Textured or Stamped: 200 ft² per gallon Uncured Broom Swept: 200 ft² per gallon

Exposed Aggregate and Pavers: 100 ft² per gallon

TECHNICAL DATA

VOC: <700 g/L Flash Point: 106° F

HMIS

Health 2 Flammability 2 Reactivity 0 Protection B

BOSS GLOSS™ CURE & SEAL CLEAR ENHANCER-HIGH VOC Meets or Exceeds: ASTM C-309, Type I Class A & B; ASTM C-1315; AASHTO Spec M-148; EPA 40 CFR Part D

SLIP RESISTANCE

For additional slip resistance, apply one coat of BOSS GLOSS™ CURE & SEAL CLEAR ENHANCER. Mix GATOR GRIP™ SLIP RESISTANT ADDITIVE into sealer and apply with second coat.

CLEANUP

Clean tools with Xylene.

MAINTENANCE

Clean sealed surface with water only. Reseal surface no more than two years or as needed to prevent buildup of sealer.

DISCLAIMER: Since manufacturer has no control over handling, use or storage; no guarantee expressed or implied, is offered. The suitability of the product for use shall be solely up to the user. Manufacturer retains the right to venue.