



# DURA-EARLY SEAL CURE AND SEAL

## DESCRIPTION:

**DURA-EARLY SEAL** 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. **DURA-EARLY SEAL** is a film-forming sealer, which will assist the curing of freshly placed concrete. **DURA-EARLY SEAL** is formulated as follows: High solids (25%) formulation for spray-ability. Two coats of **DURA-EARLY SEAL** is preferred to one thick coat. Low Viscosity economical solvent-based Cure & Seal with no added U.V. blockers for lower cost.

## BENEFITS:

«High Gloss      «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 **DURA-CLEAN**. Use a bristle brush for heavily oiled spots. If surface is slick, etch with **DURA-ETCH**. 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 **DURA-EARLY SEAL** 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 without 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 application. **DURA-EARLY SEAL** may be sprayed using a solvent resistant sprayer. Clean up immediately with aromatic solvent such as A-1 Solvent or Xylene. Do not thin product. Foot traffic should be avoided for 4 hours. Vehicle traffic should be avoided for 48-72 hours. Cooler temperatures or increased humidity will slow the drying time.

## NET COVERAGE RATE:

Two thin coats are recommended.

Smooth Troweled: 300 ft<sup>2</sup> per gallon

Uncured Broom Swept: 200 ft<sup>2</sup> per gallon

Textured or Stamped: 200 ft<sup>2</sup> per gallon

Exposed Aggregate and Pavers: 100 ft<sup>2</sup> per gallon

## TECHNICAL DATA:

VOC: standard <700 g/L

Flash Point: 40° F

## HMS:

Health 2      Flammability 3

Reactivity 0      Protection B

**Meets or Exceeds:** ASTM C-309, Type I Class A and B; ASTM C-1315; AASHTO Spec M-148; EPA 40 CFR Part D

**SLIP RESISTANCE:** For additional slip resistance, apply one coat of **DURA-EARLY SEAL**. Mix **DURA-GRIP** into sealer and apply with second coat.

**CLEANUP:** Clean up tools with A1 Solvent or Xylene

**MAINTENANCE:** Clean sealed surface with water only. Reseal surface every two years or as needed to prevent buildup of sealer.

**WARRANTY:** This product is not for public use and is intended for use by licensed contractors, experienced and trained in the use of these products. It is warranted to be of uniform quality within manufacturing tolerances. The manufacturer has no control over the use of this product, therefore, no warranty, expressed or implied, is or can be made either as to the affects or as results of such use. In any case, the manufacturer's obligations shall be limited to refunding the purchase price or replacing material proven defective. The end user shall be responsible for determining product's suitability and assumes all risks and liability.

**CAUTION: KEEP OUT OF REACH OF CHILDREN.** Before using or handling, read the Safety Data Sheet and Warranty. DO NOT TAKE INTERNALLY. Avoid contact with skin and eyes. Wear gloves and aprons to protect skin and wear safety eye goggles.