

CONCRETE STAIN & SUPPLY, LLC

Technical Data Sheet (TDS) CR-520 INSIDE FLOOR FINISH

**This product may only be used on fully cured concrete. Allow a minimum of 28-45 days of cure time after the concrete is poured to allow ample time for the concrete to completely hydrate.

Product

CR-520 Inside Floor Finish is a high gloss long lasting and renewable maintenance coat for interior decorative concrete floors. It is easy to repair and renew making it ideal for commercial venues with high traffic and limited time for refreshing floors.

Coverage

Coverage rate is 1000-2000 sq ft per gallon (per coat). Coverage variations depend on concrete surface porosity and amount of material applied.

Surface Preparation

Prior to the application of CR-520 Inside Floor Finish. The floor must be clean and dry Sealers must be fully cured.

Application Tools

Finish Mop

Application Recommendations

For interior use only.

Always apply in thin coats.

Initial application on a floor apply 6-8 thin coats.

As a maintenance application apply 1-2 thin coats.

Completely dampen finish mop with CR-520 Floor Finish and apply using a “figure 8” pattern to ensure thorough coverage.

Cure Rate/ Drying Time

Dry to Touch. 5-15 minutes

Recoat 30 minutes

Light traffic 1 hour

Full Cure 5 hours

Thinning

Do not thin.

Clean Up

Tools can be cleaned with soap and water.

Storage and Shelf Life

Do not allow to freeze. Shelf life of unopened product is approximately one year.

Caution

Water or other foreign substances will cause a floor coated with Floor Finish to become slippery. ALWAYS use a “Wet Floor” sign when moisture is present.

Safety

Do not breathe vapors. When using in confined or limited ventilation areas, use appropriate respirator to protect against breathing vapors. Avoid contact with skin; wear protective gloves and clothing. Always use eye protection such as goggles, face shield or safety glasses. Read Material Safety Data Sheet before using.

First Aid

Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes while holding eyelids open. Seek medical attention.

Skin Contact: Immediately remove contaminated clothing. Wipe excess from skin and wash with soap and water. Seek medical attention if irritation persists.

Inhalation: Remove person to fresh air and provide oxygen if breathing is difficult. Seek medical attention.

Slip and Fall Precautions

Water or other foreign substances will cause a floor coated with Floor Finish to become slippery. ALWAYS use a "Wet Floor" sign when moisture is present.

Moisture Vapor Emissions / Alkalinity Precautions

All interior concrete floors not poured over an effective moisture vapor barrier/inhibitor are subject to possible moisture vapor transmission and related high levels of alkalinity that may lead to blistering and failure of the coating system. It is the coating applicator's responsibility to conduct calcium chloride and relative humidity probe testing to determine if excessive levels of vapor emissions or alkalinity are present before applying any coatings.

Warranty

The Manufacturer and/or the Seller warrants that if any goods supplied prove defective in workmanship or material, that Manufacturer and/or Seller shall replace them or refund the purchase price. This warranty is made in lieu of any and all other warranties expressed or implied. Before application, the User shall determine the suitability of the product for his intended use and User assumes all risks and liabilities whatsoever in connection therewith. Under no circumstances shall the Manufacturer and/or Seller be liable for incidental, consequential or other damages for alleged negligence, breach of warranty, or strict liability arising out of use or handling of this product. The sole liability of Manufacturer and/or Seller for any claims arising out of the use or sale of the product shall be for the User's purchase price. Any claim of defective product must be received in writing within one (1) year from date of shipment.

Shipping

Shipping Name: Paint Related Material

D.O.T. Hazard Class: Not Regulated

NMFC # 149980-2

Freight Class: 55