



TECHNICAL DATA SHEET

BASE COAT SC

CLEAN UP

omega custom coating, while in an un-reacted state, may be cleaned up with hot water and degreaser. Isopropyl alcohol or acetone may be needed once the resin begins hardening.

SPECIAL NOTE

ALL Epoxies manufactured by omega custom coating are NOT UV stable and can and WILL amber and discolor when exposed to UV

MIXING

The ratio of BASE COAT SC is 2 to 1. That is, two parts A (resin) to one part B (hardener). Mix the following with a drill and mixing paddle.

Note: If using a drill mixer, use a low speed (not to exceed 300 rpm) to prevent air entrapment.

1. Premix 1.33 gallon of Part A for 30-45 seconds.
2. Add 0.67 gallon of Part B into 2gal pail (Part A) and mix for another 60-90 seconds.
3. BASE COAT SC is designed to be immediately poured on the floor. The Pot life is less than 2 minutes. Once poured out on the floor, 15-20 minutes of working time can generally be expected.

CHIP/SILICA SAND BROADCAST INSTRUCTIONS

Chip Broadcast

1. Following Step 6 above. Broadcast Color Chips/Micro Chips (at 10 to 12 lbs. per 100 sq. ft.) by tossing them into the air and allowing them to gently rain down into the wet resin.
2. Anything less than FULL BROADCAST NOT RECOMMENDED. And not warranted
3. Allow to cure. Then scrape the basecoat with a drywall scraper in all directions. Vacuum small pieces and dust. Silica Sand Broadcast

1. Following Step 6 above, gently throw the silica sand up into the air, allowing it to fall without lumping in one spot or moving the resin. Do this until the floor is totally saturated with the silica sand and the resin will not accept any more. This generally requires 1/2 to 3/4 lbs. per sq. ft. Allow to dry for 2- 4 hours.

2. Sweep floor and stone any high spots.

3. Application of sealer coat will vary GREATLY in SQFT per gallon depending on the type of coating you go over. Consult omega custom coating to advise you on best coverage rates.

WARNING! SLIP AND FALL PRECAUTIONS

OSHA and the American Disabilities Act (ADA) have now set enforceable standards for slipresistance on pedestrian surfaces. The current coefficient of friction required by ADA is .6 on level surfaces and .8 on ramps. omega custom coating recommends the use of angular slip-resistant aggregate in all coatings or flooring systems that may be exposed to wet, oily or greasy conditions. It is the contractor and end users' responsibility to provide a flooring system that meets current safety standards. omega custom coating will not be responsible for injury incurred in a slip and fall accident.

Handling Precautions

Use only with adequate ventilation. Appropriate cartridge-type respirator must be used during application in confined areas. Avoid contact with skin. Some individuals may be allergic to epoxy resin. Protective gloves and clothing are recommended.

WARRANTY

omega custom coating products are warranted for one year after date of purchase. Please refer to the Limited Material warranty for additional clarification.



MADE IN USA