

SunEpoxy EP

SunEpoxy Eco-Protect System

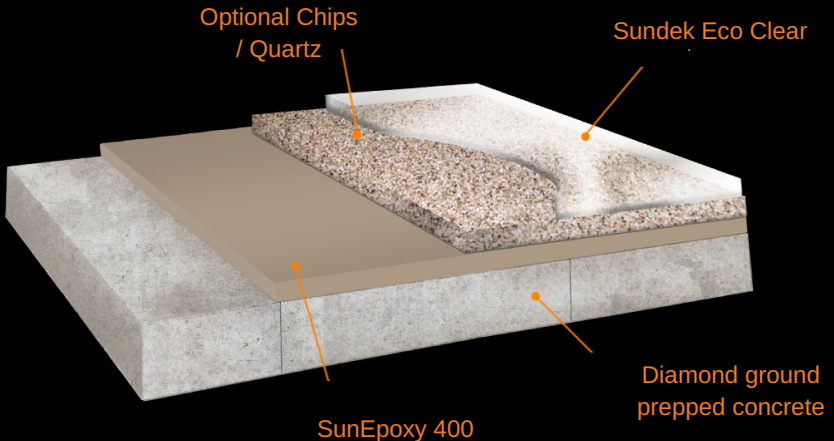


Water Based Epoxy with a Urethane Clear

- Same color options as other Sundek Resinous Systems.
- Can be tinted for solid color application with SunPack.
- Option to add colored chips or crushed quartz.
- Great for everyday garage floors.
- Quick turn around time to let you get back to life

Protect your concrete & still let it breathe

SunEpoxy Eco-Protect (EP) is a system providing a quick and easy upgrade for everyday use of your concrete. From solid color enhancements & easy to clean surface to a full cast of multi-colored chips or crushed quartz. Where moisture might be an issue, SunEpoxy EP to the rescue!



Surface Preparation: If cracks are present, fill with CrackRepair 100TM (see CrackRepair 100TM Tech Data Sheet for detailed instruction). Mechanically grind or chemically etch the surface to CSP 2 to 3 profile. Please note that for porous floors, an additional prime coat may be necessary to ensure proper adhesion of chips as well as the coating.

Mixing: For a 3 gallon kit of SunEpoxy 400, mix in 1 pint of the desired Pigment Pak into Part A and mix thoroughly with a slow speed mixer avoiding the addition of air into the mix. Then mix the 1 Part A and 3 Parts B together until thoroughly mixed.

Application: Apply to the clean prepped floor using a 10 mil notched squeegee and backrolling. The desired coverage is about 160 sf/gal. Optional SunChips may now be added. With a 8-10 hour typical cure time, you have plenty of time to apply the SunChips.

Allow to dry overnight. Use a broom and/or small leaf blower to remove all of the loose chips from the surface of the floor. These chips can be saved for future use. Use a flat scraper at a 15-30 degree angle to shave the top of the floor lightly to remove any high edges of the cast chips. Sweep and/or vacuum loose chips off the surface. These chips must be discarded.

Top Coat: Premix the 3 Parts A and 1 Part B of SunClear Eco Clear. Mix with a slow speed drill and take care to avoid introducing air into the materials. Once each component is premixed, combine Part A and Part B and mix thoroughly, while avoiding introducing air into the material. Apply Eco Clear with a flat or notched squeegee and backroll. Apply at a coverage rate of 250 sf/gal or about 8 mils.

Note: Cured system may be slippery. Anti-slip additive may be added to the Eco Clear during application.

