

SYSTEM GUIDE

SunOne



When time and the elements are working against you

DESCRIPTION

A high solids 2 component hybrid polyaspartic, with excellent chemical and abrasion resistance. SunOne can be applied as a solid color tone or broadcasted with SunChip or SunFlek. Due to its fast curing process, most projects can be completed in one day, returning the installed area to service the following day.

SunOne can be applied at subfreezing temperatures, allowing for projects to be completed in winter season, keeping you employees busy year round.



Sundek Products Needed

- SunOne Pigment Pack Available in 16 colors.
- SunOne Clear Polyaspartic Available in clear only.

Product Description

SunOne Pigmented Polyaspartic – is a two-component, ultra high solids, aliphatic polyurea/polyaspartic hybrid. It is a product capable of obtaining excellent adhesion to dry, properly prepared concrete. SunOne Polyaspartic is a low viscosity, easy to handle product that gives very high gloss finishes that are both hard and abrasion resistant. The material releases solids easily and has excellent resistance to a broad range of chemicals. It is a very fast curing material and may be used at temperatures as low as 20°F, making it ideal for use in cold weather or rapid turnaround projects.

Solids Content: 75%

Cure Time: 1 to 2 hours. Light Traffic: 2 to 3 hours. Full Cure: 72 hours.

Application Instructions

Clean and etch concrete with a floor machine. Surface may also be diamond ground followed by a solvent mop cleaning. Surface must be completely dry before application. Apply SunOne as a primer with no pigment and dilute it up to 20% with acetone to help increase coverage and product penetration. Apply one coat of SunOne Pigmented Polyaspartic., broadcast SunChip, SunFlek or any filler if called for. Allow to dry 1 to 2 hours. Scrape and vacuum the surface clean. Apply SunOne Clear Polyaspartic as top coat to complete the project. For additional protection, a second coat of SunOne Clear Polyaspartic may be applied at the same rate as the first top coat.