

Crown Paint Company

2-Part Epoxy Concrete Sealer

PRODUCT DATA SHEET

DESCRIPTION A versatile fast curing, two component epoxy sealer for concrete and aged asphalt. The sealer optimizes, as well as maximizes the bonding of thermoplastic and other epoxies on difficult substrates. The improvement in adhesion by using Crown's 2-Part Concrete Sealer has proven to extend the traffic life of many thermoplastics and epoxies tested.

USES Primes surface to improve bonding of thermoplastic. Clear durable finish for interior concrete floors.

TYPICAL PHYSICAL PROPERTIES

Vehicle	Epoxy
Theoretical Coverage	Wet Mils 12-16 mils wet
	Dry Mils 3.5 – 4.0 mils
	Coverage 200– 250 linear feet / gallon
Dry Times @ 77 F	Dust Free 5-7 minutes
	Recoat 3-15 minutes
	Full Cure 7 days

Note: Sealing is not recommended any time the concrete surface temperature is within 5 degrees F above the dew point at a given air temperature and humidity level.

APPLICATION

Mixing	This is a two-component coating. Add equal parts of EX255 and EX256 to larger container and mix thoroughly. Allow mixed coating to set for 10-20 minutes before applying.
Pot life	12 hours at 68 F.
Application Equipment	Conventional or Airless spray.
Application Temperature	Use between 50-90 F, maximum humidity 80%, 5 degrees above dew point.
Surface Preparation	Remove all old paint. Adhesion is greatly improved when the surface is roughed up using a light "brush blast" prior to sealer application. <u>Surface must be dry.</u>
Striping Application	Apply ahead of striping application. When the sealer is almost dry to touch with a slight tacky feel, the thermoplastic should be applied.
Thinning	Epoxy Thinner
Clean-Up	Epoxy Thinner