

EPOXY MATERIALS CHECKLIST

	Epoxy – Qty of 100sqft/gallon (ex. 6 gallons for 600 sqft)
	Urethane - Coat 1: Qty of 300 sqft/gallon (450 sqft per kit)
	Coat 2: Qty of 400 sqft/gallon (600 sqft per kit)
	Recommended to use fast-cure for both coats of the urethane, dries to touch within 3
	hours, however must be recoated in the same day. Can use regular-cure (8-12 hr. cure)
	for the first coat, then dry overnight & fast-cure second coat.
	Thinner – (Xylene) - Qty of approx. $4-8$ oz. per gallon of epoxy (Do not thin urethane!)
	Chips: Coverage rate: Use .08 to .1 lbs./sqft (ex. $600 \text{ sqft} = 48 - 60 \text{ lbs.}$)
	Wire brushes
	Crack Filler
	Drill, Jiffy Mixer, & an extension cord.
	Gauge rake (or flat edge w/pole to spread out epoxy)
	Cut-in brushes (3" "Chip" brushes)
	Tape: Green, blue & Duct tape (with plastic – see process)
	Nitrile gloves
	Rollers, extending poles (~ 6ft)
	Roller heads – 3/8" Nap with solvent resistant core (qty. of 1 per roller per coat)
	Spiked shoes
	Masks – with charcoal filters
	Clean 5 gallon buckets for epoxy, chips & Urethane
	Grinding equipment – with industrial concrete vacuums (can rent).
	Hand Sanitizer – Nothing cleans un-cured epoxy off better than hand sanitizer.
	Scrapers (flat edge with poles to scrape flakes before urethane)
	Clean rags
	Razor knife, Shop – Vac (recommend Ridgid)