

SEP Electronic-Grade Epoxy Resin Color Paste

SEP electronic-grade epoxy resin color pastes are **solvent-free**, offering high fineness with a narrow particle-size distribution. They do not interfere with epoxy curing and deliver excellent **migration resistance** and stable electrical insulation. They are well suited for electronic potting, LED encapsulation, PCB conformal coating, power modules, component encapsulation, dry-type transformers, epoxy carbon-fiber composites, and epoxy aramid-fiber ballistic materials — providing long-lasting, precise color that is fully compliant for precision electronics manufacturing.

Reference Color	Product Model	Pigment Content	Heat Resist. (°C)	Light Fastness	Color Index	Remarks
	SEP Epoxy White	50%	260	7	PW6	Imported rutile titanium dioxide
	SEP-988 Epoxy Jet Black	15%	300	8	PBk7	Automotive-grade Mercedes-black pigment
	SEP-9202 Epoxy Bright Yellow	25%	260	7	P.Y.150	Clariant (Switzerland) organic pigment
	SEP-9205 Epoxy Golden Yellow	25%	260	8	P.Y.151	BASF imported high-weatherfastness golden yellow
	SEP-9328 Epoxy Bright Red	25%	210	6	P.R.170	Clariant (Switzerland) organic pigment
	SEP-9326 Epoxy Scarlet Red	30%	260	8	P.R.254	Imported organic DPP red
	SEP-9631 Epoxy Brilliant Blue	30%	260	8	P.B.15:3	BASF imported blue pigment
	SEP-9673 Epoxy Brilliant Green	25%	260	8	P.G.7	BASF imported green pigment
	SEP-955 Epoxy Violet	15%	260	8	P.V.23	DIC (Japan) imported eco-friendly violet
	SEP-3130 Epoxy Iron Oxide Yellow	65%	200	8	313	LANXESS (Germany) iron oxide
	SEP-3190 Epoxy Iron Oxide Red	65%	300	8	190	LANXESS (Germany) iron oxide

