



EPOXY RESINS

Product Nomenclature	Characteristics	Epoxy Equivalent Weight	Softening Point (B&R) (°C)	Dilution solvent/ percentage for testing colour/ Viscosity	Colour (max.) (Gardner)	Viscosity at 25° C on Gardner (in Stokes)	Recommended Usages
Reploxy 494	Soild	800 – 1025	95 – 105	Butyl carbitol/40	6	4.75 – 6.27	Epoxy ester preparation and ambient temp. curing solvent based system.
Reploxy 496	Soild	750 – 850	90 – 100	Butyl carbitol / 40	5	3.75 – 4.75	Powder coatings
Reploxy 497	Soild	1700 – 2050	117 – 127	Butyl carbitol / 40	6	12 – 27	Suitable for ambient temperature curing two pack isocyanate based system and heat curing one pack amino/phenolic resin combinations. (can/coil /collapsible tube coatings)
Reploxy 499	Soild	2400 – 3500	130 – 145	Butyl carbitol / 40	6	34 – 98	– do –