



POTTING COMPOUND SELECTION TABLE

ELITE CHEMICALS

P/N	RIGID	SEMI-RIGID	SOFT / FLEXIBLE	MATERIAL	COLOR	MECHANICAL AND OTHER PROPERTIES	FLAME RETARDANT	GOOD DIELECTRIC	HEAT RESISTANT °C	PACK SIZES (g)	APPLICATION
FR166	●				CLEAR	HIGH BOND STRENGTH			80	1,000	GENERAL ADHESIVE
FR453	●			POLY	BROWN OR BLACK	LOW SHRINKAGE		●		250 500 750	ELECTRICAL ELECTRONICS
FR476	●			EPOXY	BROWN	LOW SHRINKAGE		●●	70	1,000 4,000 35,000	ELECTRONICS TRANSFORMERS
FR480	●			EPOXY	BLACK	MACHINABLE, LOW SHRINK, RESISTANT TO CORROSION		●	70	2,250	ELECTRICAL ELECTRONICS
FR64	●			EPOXY	CLEAR	LOW SHRINK			60	1,000	ELECTRONICS LED ENCAPSULATION
FR67	●			EPOXY	CLEAR	HIGH GLOSS HIGH IMPACT RESISTANCE		●	60		CONFORMAL COATING
FR677		●		EPOXY	YELLOW (CLEAR)	LOW VISCOSITY, LOW SHRINKAGE		●	60	3,000 30,000	ELECTRONICS SMALL PCBs
FR70L			●	POLY LIQUID	BLACK	VERY FLEXIBLE ABRASION RESISTANCE			60	150 300	MOLDS RUBBER REPAIRS
FR70P			●	POLY PASTE	BLACK	NO SHRINKAGE RE-ENTERABLE			60	250 500	MOLDS RUBBER REPAIRS
FR707F			●	POLY	OPAQUE	NO SHRINKAGE RE-ENTERABLE		●	50	250 500	ELECTRONICS FOR RE-ENTRY
FR766			●	POLY	BLACK	WATER RESISTANT, VIBRATION PROTECTION		●		250 500 750	SENSITIVE ELECTRONICS
FR859LV	●			EPOXY	BLUE	CHEMICAL RESISTANT	●	●	70	250 500	ELECTRONICS
FR953C			●	PUTTY	BLACK	NON HARDENING			-15 +70	1,000	GENERAL SEALING and MOLDING
FR954			●	PUTTY	BEIGE AND PINK	NON HARDENING					GENERAL SEALING and MOLDING
FR974C1		●		POLY	CREAM	IMPACT RESIST. LOW SHRINK	●	●	60	250 500 750	ELECTRONICS TRANSFORMERS
FR974F1	●			POLY	RED OXIDE	LOW SHRINKAGE RE-ENTERABLE	●	●	70	250 500 750	CABLE JOINTS ELECTRONICS