

### MicroCoat Armature Balancing Compounds

Product	Polymer Type	Cure Temp. °C	Mix Ratio v/v	Pot Life/Gel Time >	Shore Hardness	Application Notes
5BC-10	One Part Epoxy	Heat at 150°C	N/A	6 min.	90D	Fast set heat cure epoxy for balancing motor armatures. High Sp Gr & smooth consistency for use with automatic & manual balancing systems.
5BC-15	Red Epoxy Putty	190° C	N/A	2.5 min.	91D	One part armature motor balancing.
5BC-20	Two Part Epoxy	R/T	1:1	6 hours	90D	Two-part balancing compound with a Sp Gr of 2.5. Produced in blue and yellow with a green mix color for added consistency.
5BC-21	Two Part Epoxy	R/T	1:1	1.5 hours	90D	Faster curing version of BC-20. Also cures at low temperatures.
5BC-22	Two Part Epoxy	R/T	1:1	1.5 hours	90D	"Stickier" version of BC-21
5BC-24	Two Part Epoxy	R/T	1:1	15 min.	90D	This is an intermediate cure speed, fast setting two part balancing compound
5BC-28	Two Part Epoxy					
5BC-30UV	One Part Epoxy	UV	N/A	20 sec.	90D	A UV cure balancing putty for use in high temperature applications. It can be extruded for manual applications and will remain on the armature during the audit cycle. US pat. # 5,384339, 5,516813.
5BC-40UV	One Part UV Epoxy	UV	N/A	4 sec.	90D	Very fast UV cure epoxy used for automatic balancing systems. Offers excellent temperature resistance. US pat. # 5,384339, 5,516813.
5BC-50UV	One Part UV Cure Acrylic	UV	N/A	4 sec.	90D	High Sp Gr balancing compound. Extremely fast cure. Can be dispensed on automatic balancing systems.