

Technical Data Sheet

NON-MAGNETIC POTTING COMPOUNDS

Several of Bacon Industries gyro grade epoxy potting compounds are available in non-magnetic (XM) versions. These potting compounds are the same as the regular gyro grades except that the fillers and resins used have been specially processed to remove paramagnetic particles. They are used where magnetic contamination is detrimental to sophisticated sensitive electromagnetic assemblies.

The currently available gyro grade XM potting compounds* are:

Potting Compound	Compound	Activator
P-11XM	1119XM	BA-1XM
P-14 CXM	1420CXM	BA-1XM
P-19XM	1119XM	BA-2AXM
P-20CXM	1420CXM	BA-3AXM
P-24CXM	24CXM	BA-2AXM
P-82CXM	24CXM	BA-45XM
P-182XM	182XM	BA-182XM

^{*}Other Bacon Industries potting compounds can be made with specially processed non-magnetic fillers and resins to meet specific applications.