

FLAME RETARDED COMPOSITIONS OF POLY(PHENYLENE ETHER),
POLY(ARYLENE SULFIDE) AND POLYSILOXANE RESINS

ABSTRACT OF THE DISCLOSURE:

Non-halogen flame retarded compositions are provided which comprise a compatibilizing poly(phenylene ether) resin, a poly(arylene sulfide) resin and a polysiloxane resin. The compositions can further comprise reinforcing fillers, lubricants, metal salts and other additives to provide compositions with enhanced physical properties. Articles molded from these compositions are useful in the electrical connector industry.