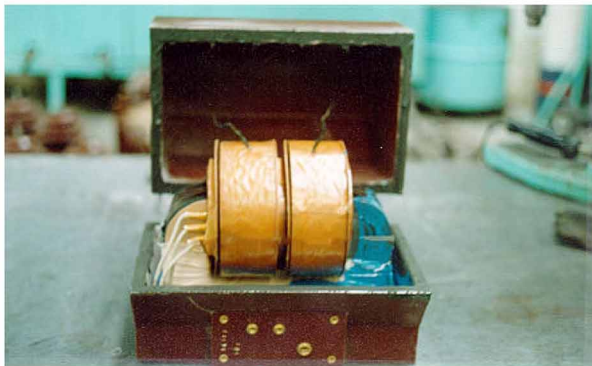


Structural Adhesives In Action

Distributor: www.resinhardener.com



Application	Bonding together the two halves of special transformer cases made from Araldite APG system, to form an SF6 gas tight seal.
Substrates bonded	Epoxy resin castings.
Pretreatments	Sandblast.
Design of joint	Parallel faces.
Curing conditions	Room temperature.
Special service conditions	Must give a gas tight seal to SF6 under pressure.
Advantages for the customer	They have been able to replace all the frames and gaskets previously used.
Advantages over competition	Better temperature performance and rheology.
Araldite Adhesive used	Araldite AV 138M with Hardener HV 998.
Customer location	Mexico.