Document for internal use only – <u>do not give to customers</u>

Product Information for sales

Permabond ES550

- Single component heat curing epoxy
- Rapid cure
- High strength structural bond
- Gap filling, non slump
- Bonds composites, carbon fibre, aluminium, steel, concrete, plus many other materials
- Good thermal conductivity
- Rubber toughened, high peel strength

Competitor Grades:

Product	Permabond Improvements
Loctite ESP110	Quicker cure speed / or lower temperature cure = cost savings
	in manufacturing
Araldite AV119	Quicker cure speed / or lower temperature cure = cost savings
	in manufacturing

Typical industries and applications to sell into



↑Bonding tungsten carbide on tools
Bonding radiator tubes →
↓Bonding rasp files



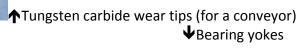


↑Bonding aluminium bike wheels





↑Diamond abrasive tools





♦Petrol tank halves





↑Oil/water separator (tungsten and ceramic bonding)

Packaging Available:

ES550 10x100g syringes ES550 10 x 320ml cartridges

Application Profiles Available:

AC_BikeWheels

AC_HeatExchangers

AC_HorseToothRasp

AC_MagneticCylinder

AC_US_Drill

AC_US_FilterEndcapBonding

AC_US_SteelWheelWeldSeal