

RT125 Adhesive
VG95343 Pt 15 and BS G 198 Part 5
Epoxy Adhesive

RT125 is a specially formulated, flexible, two part, room temperature curing adhesive for general purpose wire and harnessing applications. An excellent bond is formed between metals, plastics and most cable insulation materials.

Features and Benefits

- Excellent flexibility,high shear and peel strengths.
- Outstanding chemical and fluid resistance.
- Will operate up to 150°C
- Bonds metals, glass, wood, rubber and many plastics.
- Supplied in DuoSyringe for easy application.
- Standard size is 50ml, with associated mixing nozzles and dispenser guns.



Specifications & Approvals

- VG95343 Pt 15
- BS G 198 Part 5

Operating Temperature

-75°C to +150°C

Part Number	Description
RT125-DS-050	Duo Syringe: 50ml
RT-Nozzle-5mm	Mixing nozzle
Handgun-050 (1:1)	Application tool
Prep-and-mix-Kit (5 x 4 items)	Preparation Kit: Dish; Spatula; Clean wipe; Abrasive strip

Typical Performance @ 23°C	Description
Lap Shear (Ai/Ai)	20 MPa
Peel Strength (XLPE/XLPE)	370 N / 25mm
Peel Strength after thermal shock (4hrs@215°C)	370 N / 25mm
Dynamic Shear (backshell/boot/cable. Shell size 22)	520N
Solvent Resistance (De-icer, Petrol, Hydraulic Fluid)	Excellent

Related Products

IS-Rayfast offer a wide range of general purpose adhesives and sealants for a broad range of applications. From simple bonding applications to small volume potting, complex and flexible sealing and beyond, IS-Rayfast can offer the solution for your epoxy requirements.

- RT110 fast setting epoxy adhesive
- RT112 non-sag, fast setting epoxy sealant
- RT152 low viscosity, optically clear epoxy resin
- RT183 electrically conductive epoxy adhesive.
- TriPatch wraparound epoxy repair system