

performance through innovation

EL100F - New fast curing single cartridge 2 part hydrophobic polyurethane



EL100F/RD is a 2 part, fast curing hydrophobic polyurethane that can be used as a field repair system for the protection & insulation of cable joints, junction boxes and outdoor electrical systems.

EL100F/RD is supplied in a universal cartridge which means both the resin and hardener are contained in a single tube. The universal cartridge can be used in a standard caulking gun making it easy to dispense and cost effective to use in the field.

Product features:

- tough & flexible
- low viscosity
- flame retardant
- fast curing in damp conditions even underwater
- excellent adhesion to most common plastics
- high electrical insulation properties
- non-toxic

Technical Data for EL100F/RD	
Applications	Sealing Potting & encapsulation Cable jointing
Features	Good electrical properties Tough and impact resistant Good adhesion to various substrates Water repellent Flame retardant
Specific Gravity	1.02
Viscosity (MPa @25°C)	Semi-thixotropic
Shore Hardness	65-75A
Operating Temperature	-55°C to +120°C
Colour	RED
Approvals RoHS, WEEE & REACH compliant	YES

For the complete technical specification and health & safety sheet please visit our

