Polyurethane Resin Compounds

Innovative formulations

W T Henley has developed and manufactures a range of Polyurethane Resin Compounds, primarily intended as a filling medium for cable joint boxes and terminations. However, they are equally suited to a variety of applications requiring water tightness or mechanical protection and will adhere to paper or polymeric cables, as well as copper or brass surfaces.

Ease of use.

W T Henley Polyurethane compounds are easy to use and full mixing instructions are supplied with each kit.

All necessary components are supplied with each kit, whether the two part or three part mix is chosen. Kit sizes range from 0.5L to 8.0L.

- All Polyurethane compounds suit Polymeric or Paper Insulated Cables.
- Choice of 2 part or 3 part kits (with sand)
- No Special mixing skills required.
- Hardener and resin are supplied in a twin foil pouch, with a rupture-able membrane.
- Immediate energising possible once compound has cured.
- Tough and resilient when set, providing mechanical protection and electrical insulation.
- Grades available for temperate and tropical climates.
- 24 months shelf life.
Underground Distribution

Cable accessories

Typical application