Unit 114: Installing electrotechnical systems and equipment

# Worksheet 7: Know defined wiring systems, equipment and components used in electrical installations 2 (learner)

1. State the type of insulation, their use and how they would be installed for the following cables.

|  |  |  |
| --- | --- | --- |
| **Cable type** | **Insulation** | **Use** |
| Thermoplastic PVC singles |  |  |
| Thermoplastic multicore PVC (twin/three-core and cpc) |  |  |
| Thermoplastic mineral insulated |  |  |
| Thermosetting fire-retardant cables |  |  |
| Thermoplastic steel wire armoured (SWA) |  |  |
| Fibre optic |  |  |