

**Construction**

High conductivity bunched flexible copper conductors, insulated and colour coded with general purpose waterproof flexible PVC. Insulated cores are finally protected with a tightly bonded waterproof, flexible PVC sheath.

Applications

PVC is superior to rubber in a waterproof submersible cable, therefore AQUAFLAT can be used for supplying power to all types of indoor and outdoor, mobile, portable and fixed pumping equipment. AQUAFLAT is used as a cost effective alternative to rubber insulated cables for boreholes, drainage, dewatering, cleaning and irrigation pumping equipment. AQUAFLAT is used on farms and in mines, dockyards, municipalities, construction operations, railways, roadworks and factories.

Specification SABS 1574

Voltage Rating: 450/750 Volts

Test Voltage: 3000 Volts

Temperature Range: -10° to +80°C

Flexibility Class: 5

Conductor Type: High conductivity annealed copper

Insulation Material: Flexible grade waterproof PVC

Sheath Material: Flexible grade waterproof PVC

Sheath Colours: Blue for 3-core products, Green for 4-core products

Core Colours: Black, Brown, blue (3-core) Brown, Green/Yellow, Blue, Black (4-core)

Packaging

Available in 500 metre drum lengths. Cut lengths also available on request. This product is sequentially marked at one metre intervals for your convenience and security.