

FLEX-O-POWER

FLEXIBLE WELDING
& POWER CABLE

Construction

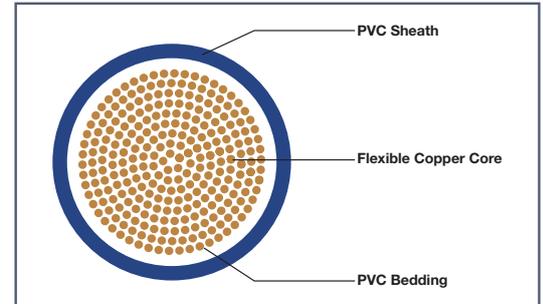
High conductivity bunched flexible annealed copper conductors, insulated with a soft flexible grade PVC suitable for welding and power purposes.

Applications

FLEX-O-POWER is manufactured with a flexible grade PVC, which makes it a user-friendly flexible welding and power cable. FLEX-O-POWER can be used on all types of indoor and outdoor electric welding and power equipment.

Packaging

Available in 100 metre shrink-wrapped coils and on 500 metre drums. Cut lengths are also available on request. This product is sequentially marked at one metre intervals for your convenience and security.



Specification	(SABS 1574 as a guide)
Voltage Rating	1000 Volts
Test Voltage	2000 Volts
Temperature Range	-10° to +80°C
Flexibility Class	5
Conductor Type	High conductivity annealed copper
Insulation Material	Soft flexible grade PVC
Colour Options	Standard or Phase Colours



Technical Data

Product Code	Size mm ²	Stranding No x Dia	Nominal Dia	Sheath Colour	Cubicle Wiring Amp Ratings		Mass kg/100m
					1 ph 220V	3 ph 380V	
FOP016GN	16	120 x 0.41	8.7	Green	76	68	20.10
FOP025BE	25	180 x 0.41	9.9	Blue	101	89	28.80
FOP035GY	35	252 x 0.41	11.0	Grey	125	110	39.28
FOP050RD	50	366 x 0.41	13.4	Red	151	134	54.94
FOP070BN	70	342 x 0.501	15.4	Brown	192	171	76.00

Consult current ratings for welding cables in Appendix 2 on page 78