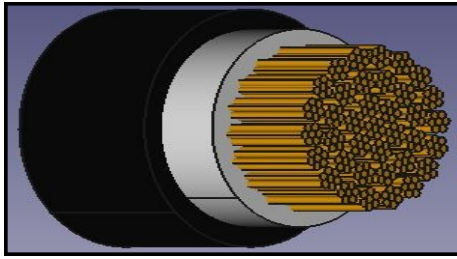


**Construction of Cable: 600/1000V TP Insulated TP Sheathed Flexible Cable**

**Drawing:**



**Application:**

Thermoplastic polymeric (TP) insulated, TP sheathed flexible cables are suitable for wiring of switch, control, metering, relay and instrument panels of power switchgear, transformers, battery leads, battery chargers, electric forklifts, earth and electrode leads for welding. These cables have lighter weight than conventional thermoset rubber. Hence, they are easy to move and carry, and less expensive to ship or truck.

NO.	DESCRIPTION	TP Insulated TP Sheathed
1	Conductor	Circular stranded plain annealed copper wire according to IEC60228 Class 5
2	Identification of core: Shall be Natural / White	TP compound
3	Outer sheath shall be Black	TP compound

**TECHNICAL DATA**

1	Voltage	600/1000V
2	Maximum Conductor Temperature	90°C
3	Reference	AS/NZS1995, AS/NZS 5000.1, BS 638
4	Testing Voltage	3500V
5	Minimum Bending Radius	6 X Bending Radius