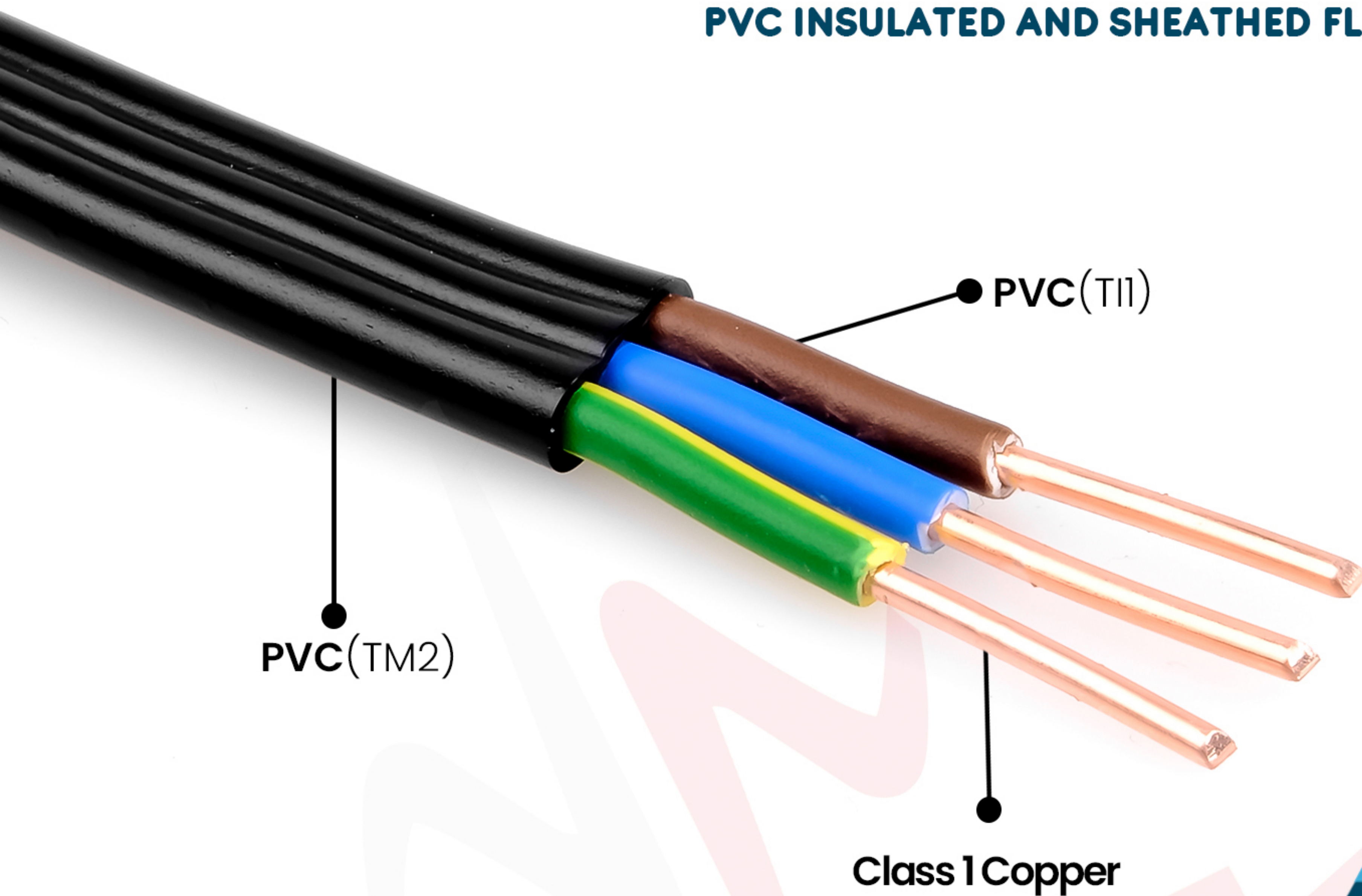


CYKYLO-U

PVC INSULATED AND SHEATHED FLAT CABLES



TYPE: CYKYLO-U

TECHNICAL DATA:

Max. Operating Temperature: +70°C

Rated Voltage: 300 / 500 V

Declared Performance:

Eca (EN 50575:2014/A1:2016)

Flame Retardant According to IEC/EN 60332-1-2

CONSTRUCTION:

CONDUCTOR

BS EN 60228 – Class 1 Copper

INSULATION

PVC (TII)

SHEATH

PVC (TM2)

UK
CA CE



CYKYLO-U

SIZE (mm ²)	MEAN OVERALL DIAMETER (mm)	CURRENT CARRYING CAPACITY (A)	CONDUCTOR RESISTANCE (Ohm/km)	APPROXIMATE WEIGHT (kg/km)
CYKYLO-U				
2 x 1	2.6 x 5	13	18.1	42
2 x 1.5	2.7 x 5.4	16	12.1	57
2 x 2.5	3.2 x 6.5	23	7.41	74
2 x 4	3.6 x 7.3	30	4.61	80
3 x 1.5	2.6 x 8.2	16	12.1	90
3 x 2.5	3.2 x 9.6	23	7.41	110
3 x 4	3.6 x 8.6	30	4.61	125

APPLICATION

Used as a mains, lighting and power cable, this cable is used in internal, external, underground and cable ducts where there is no excessive mechanical strain.



REGULATORY COMPLIANCE

This cable is compliant with European Regulation EN 50575, the Construction Products Regulation.



CORE IDENTIFICATION

2 Cores: Blue, Brown
3 Cores: Green/Yellow, Blue, Brown

Sheath Color: Black, White or Any Color