

PVC INSULATED NON SHEATHED SINGLE CORE WIRE (TYPE - CU) AS PER GENERALLY TO BS 6231

APPLICATION

These type of wires / cables are intended ideal for power, lighting and control circuits in industrial, commercial and residential settings, offering reliable performance in fixed installations.

CONSTRUCTION

Conductor:	Solid (Class 1) Annealed Plain Copper Conductor to EN 60228
Insulation:	PVC (Polyvinyl Chloride) TI-3 Rated at 90°C as per EN 50363-3
Insulation Colour:	Red, Yellow, Blue , Black , Green / Yellow & Other Colour Available as per Requirement
Printing Text (Example):	TEKAB SIZE TYPE - CU 90°C 600/1000 V MADE IN UAE



TECHNICAL DATA

Operating Temperature:	During Normal Operation - 90°C During Short Circuit Condition - 160°C
Voltage Rating:	600/1000 V
Flame Retardant:	IEC 60332-1-2 (upon request)

SERIAL NO.	TEKAB CODE	NO. OF CORES X CONDUCTOR SIZE (NO. X Sq.mm.)	NO. OF STRANDS	NOMINAL INSULATION THICKNESS (mm)	APPROX. OVERALL DIA. (mm)	APPROX. WEIGHT (kg/km)
1	V2	1C X 1.0	1	0.8	2.8	17
2	V2	1C X 1.5	1	0.8	3.1	22
3	V2	1C X 2.5	1	0.8	3.5	33

Packing: Packing is available in Coil/Reel/Drum with meters/Yards/Feet.