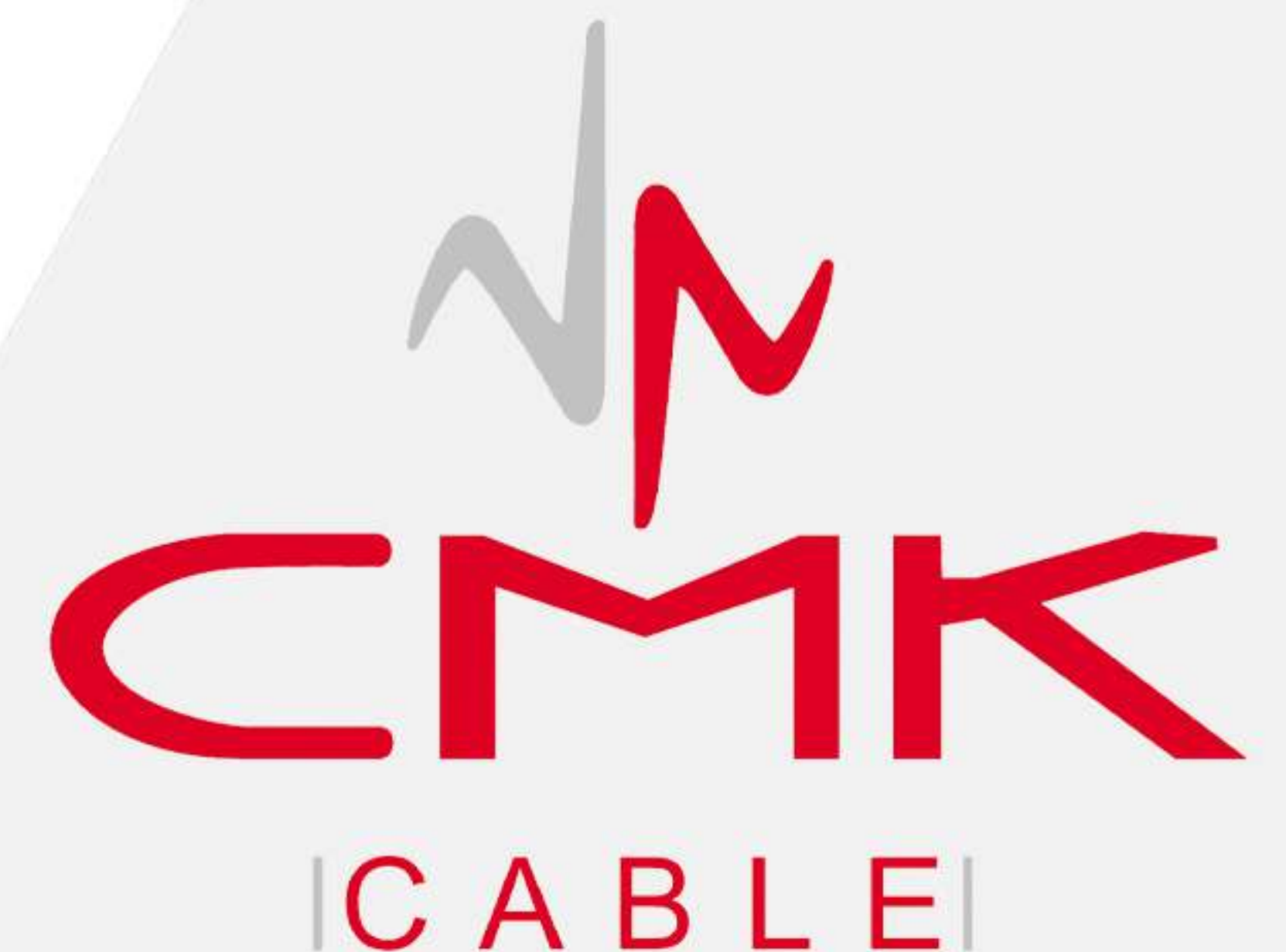
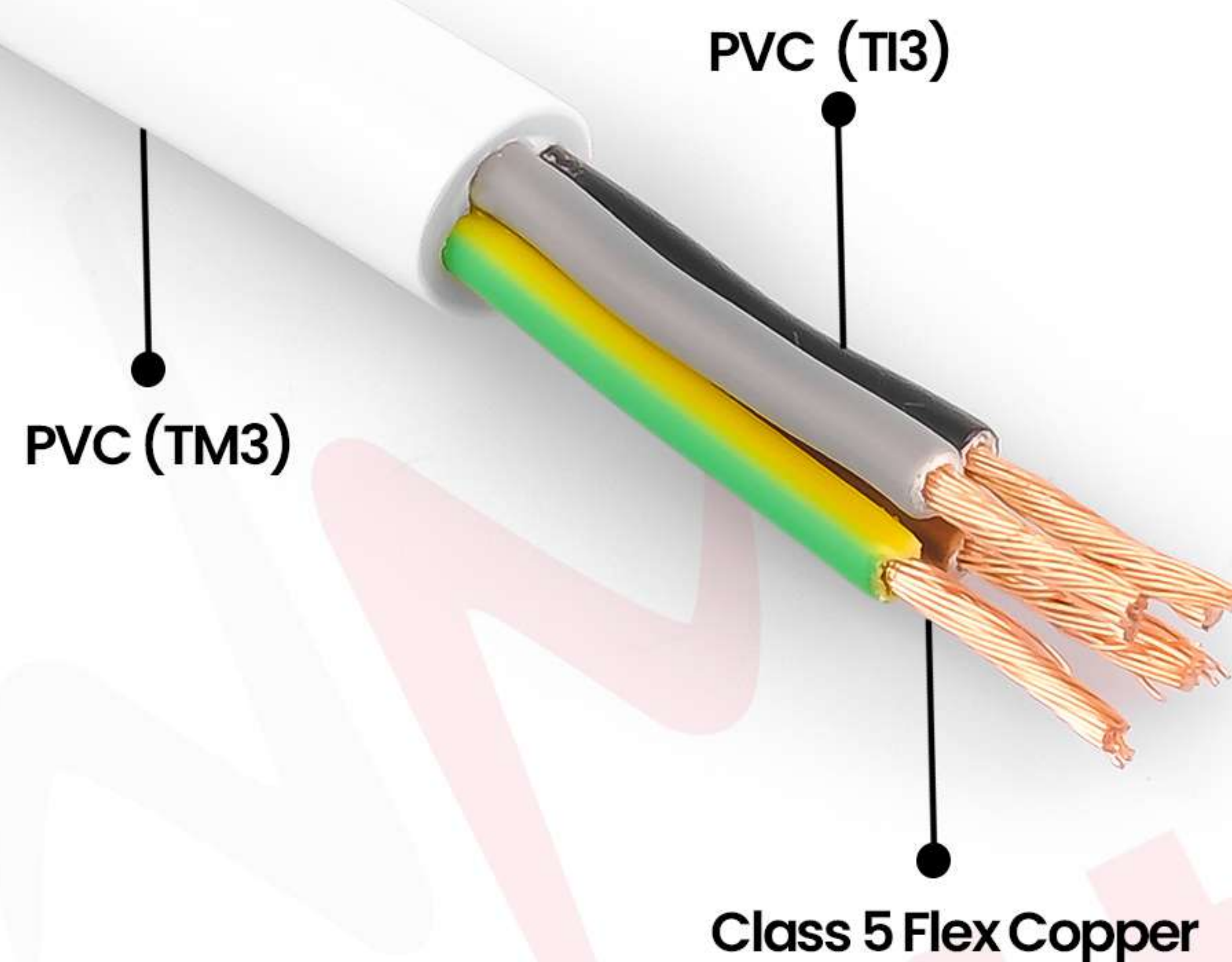


H05V2V2-F

PVC INSULATED AND SHEATHED FLEXIBLE CABLE



TYPE: H05V2V2-F

STANDARDS: BS EN 50525-2-11:2011

TECHNICAL DATA:

Max. Operating Temperature: -5°C to +90°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 5 Flex Copper

INSULATION : PVC (TI3)

SHEATH: PVC (TM3)

UK
CA CE



H05V2V2-F

SIZE (mm ²)	MEAN OVERALL DIAMETER (mm)	CURRENT CARRYING CAPACITY (A)	CONDUCTOR RESISTANCE (Ohm/km)	APPROXIMATE WEIGHT (kg/km)
H05V2V2-F				
2 x 0.75	6.4	6	26	58
2 x 1	6.7	10	19.5	68
2 x 1.5	7.5	16	13.3	86
2 x 2.5	9.3	25	7.98	132
2 x 4	10.8	32	4.95	182
3 x 0.75	6.7	6	26	69
3 x 1	7.1	10	19.5	78
3 x 1.5	8.1	16	13.3	105
3 x 2.5	10.1	25	7.98	161
3 x 4	11.7	32	4.95	230
4 x 0.75	7.3	6	26	82
4 x 1	8.1	10	19.5	101
4 x 1.5	9	16	13.3	121
4 x 2.5	10.7	25	7.98	203
4 x 4	12.8	32	4.95	270
5 x 0.75	8.3	6	26	103
5 x 1	8.7	10	19.5	119
5 x 1.5	10.2	16	13.3	166
5 x 2.5	12	25	7.98	255
5 x 4	14.9	32	4.95	365

APPLICATION

It is suitable for use in closed and dry places where mechanical strain are low, in household appliances, in steamy and humid environments. Provides durability up to +90 degrees.



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
4 Cores : Green/Yellow, Brown, Black, Grey
5 Cores : Green/Yellow, Blue, Brown, Black, Grey

Sheath Color: Black or White