

# **DATASHEET**

## **PVC Insulating Tape**

### General Purpose Insulating PVC Tape

- Material:
- Features:

#### **PVC**

- A high quality PVC Insulation Tape
- Manufactured to BS EN 60454-3-1 standards
- Flame retardant
- General purpose electrical tape
- Used for insulation, protection and fixing
- Harnessing of wires and cables
- Flexible with good protection against abrasion









Technical Data					
Property	Value				
Total Thickness	0.15mm (±0.02)				
Elongation	125%				
Tensile Strength	22 N/10 mm				
Adhesion:	Rubber based				
<ul> <li>to Steel</li> </ul>	2.5 N/10 mm				
<ul> <li>to Self</li> </ul>	2.5 N/10 mm				
Temperature Rating	-18°C to +105°C				
Flame Retardancy	Self extinguishing				
Dielectric Strength	40 kV/mm				

Item No.	Colour	W (mm)	L (m)	Thickness (mm)
T7-BLACK	Black	19	5	0.15
T7-BLUE	Blue	19	5	0.15
T7-BROWN	Brown	19	5	0.15
T7-GREEN	Green	19	5	0.15
T7-EARTH	Green Yellow	19	5	0.15
T7-GREY	Grey	19	5	0.15
T7-RED	Red	19	5	0.15
T7-WHITE	White	19	5	0.15
T7-YELLOW	Yellow	19	5	0.15

Date: 10 January 2025





# **PVC Insulating Tape**

### General Purpose Insulating PVC Tape

Item No.	Colour	W (mm)	L (m)	Thickness (mm)
T1-BLACK	Black	19	20	0.15
T1-BLUE	Blue	19	20	0.15
T1-BROWN	Brown	19	20	0.15
T1-EARTH	Green Yellow	19	20	0.15
T1-GREEN	Green	19	20	0.15
T1-GREY	Grey	19	20	0.15
T1-RED	Red	19	20	0.15
T1-WHITE	White	19	20	0.15
T1-YELLOW	Yellow	19	20	0.15
T1-ORANGE	Orange	19	20	0.15
T1-PURPLE	Purple	19	20	0.15
T2-BLACK	Black	19	33	0.15
T2-BLUE	Blue	19	33	0.15
T2-BROWN	Brown	19	33	0.15
T2-EARTH	Green Yellow	19	33	0.15
T2-GREEN	Green	19	33	0.15
T2-GREY	Grey	19	33	0.15
T2-RED	Red	19	33	0.15
T2-WHITE	White	19	33	0.15
T2-YELLOW	Yellow	19	33	0.15
T2-ORANGE	Orange	19	33	0.15
T2-PURPLE	Purple	19	33	0.15
T12-BLACK	Black	50	33	0.15
T12-BLUE	Blue	50	33	0.15
T12-BROWN	Brown	50	33	0.15
T12-EARTH	Green Yellow	50	33	0.15
T12-GREEN	Green	50	33	0.15
T12-GREY	Grey	50	33	0.15
T12-RED	Red	50	33	0.15
T12-WHITE	White	50	33	0.15
T12-YELLOW	Yellow	50	33	0.15

The above information is given only as a guide, the user should ensure that the performance of the product is sufficient for application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. BEAL UK cannot be held responsible for product failure unless full testing has been carried out. The user has to decide on the tapes suitability for their own applications.