

# Self Amalgamating Tape



## Product features:

- Primarily used to waterproof joints or make temporary repairs to leaking pipes
- Creates a strong, seamless, waterproof and electrically insulating layer
- UV, moisture and chemical resistant
- Clean and easy removal from product material due to the absence of gum



## Technical Information

Quantity	Supplied in single rolls
Material	Ethylene propylene rubber
Total thickness	0.50 mm (±0.01)
Elongation	685%
Tensile strength	4.73 MPa
Dielectric strength	25 kV/mm
Temperature rating	90°C
Temperature overload	130°C
UV & Ozone resistance	Pass

## Further details on use

Self amalgamating tape bonds or fuses to itself when stretched. They do not contain any glue or adhesive ingredients. The bonding occurs once the tape has been wrapped around wires, devices or cables through a process called self-fusing.

The tape comes with a thin plastic backing which needs to be removed for the self-fusing process to occur. It sticks only to itself, so make a note of the requirement for a 50% overlap of clean (grease-free) tape.

Width (mm) x Length (m)	Thickness (mm)	Box Quantity*	SKU	Colour
19 x 5	0.50	90	GCTSAT519BLA	■
19 x 10	0.50	45	GCTSAT1019BLA	■
25 x 10	0.50	36	GTSE-SAT1025BLA	■

\*Box quantity refers to quantity of individual rolls.

### Disclaimer Notice

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. GTSE 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.