A.W.F. POWER TAPE

EPR Self-Amalgamating insulating tape for repairing rubber hoses, waterproofing wiring and cables, cable binding to resist moisture and vapour ingress. Exterior electrical gland weatherproofing.

This can be used in conjunction with AWF Repair Bandage.



Preparation



N/A

N/A



N/A



N/A

APPLICATION DETAILS

Used for jointing (splicing) and repair of a wide range of power and distribution cables up to 46kv

2501 is used on a large scale by postal and telephone authorities in conjunction with PVC tape (2702, 2705, 2731)

Used for making watertight seals at polyethylene sleeve joints on polyethylene-sleeved telephone cables, both above and below ground.

TECHNICAL CHARACTERISTICS

Rated thickness:	0.75mm
Perforation tension:	approx 40kv/mm
Max. stress:	> 1.7MPa
Elongation at break:	<700%
Thermal classification:	100°C
Overload capacity:	130°C

Contains no toxic substances and in particular, total absence of asbestos.

WIDTH OF ROLL:

LENGTH OF ROLL:

19 mm, 25mm and 50m

3.5m. max elongation length 10 mtrs.

COLOUR Black





N/A

Minimum Cure Temperature



Rolls to be stored in their original packaging, protected against dust and humidity, at a temperature of between 10°C - 30°C. Shelf life is 5 years provided conditions indicated above are maintained.



N/A

GENERAL NOTES

In order to obtain sufficient Self –Amalgamation strength, this tape needs to be fitted, stretched, with an elongation of not less than 100% and up to 200%.

If you have any questions or queries regarding this data sheet or the application of this product, please contact us <u>before</u> you use the product.