



ASM self-amalgamating EPR rubber tape is non-adhesive but fuses to itself within hours, creating a seamless, waterproof, and electrically insulating layer. To apply, remove the separator film, lightly stretch, and wrap with a 50% overlap.

APPLICATION

- Waterproofing of power cable joints
- Corrosion protection if wrapped onto metal pipes
- Temporary repairs to water hose and pipe leaks
- Soft non-slip handgrip in sports racquets and bicycles



AHT25 is a hot melt tape designed to melt and flow upon heating, ensuring effective application.

KEY FEATURES

- *Self-amalgamating tape*
- *Sealing, insulating, and waterproofing*
- *Water, ozone and corona resistant*
- *Suitable for use in LV and MV applications*
- *High dielectric strength*
- *Forms stable, long lasting joint*
- *Excellent UV resistance*
- *For in and outdoor applications*

TECHNICAL DATA

Properties	ASM18	ASM25	ASM50
Electrical resistivity (Ω/cm)	10 ¹⁴	10 ¹⁴	10 ¹⁴
Dielectric power factor (%)	0.3	0.3	0.3
Dielectric strength (kV/mm)	> 25	> 25	> 25
Tensile strength (kg/mm)	0.2	0.2	0.2
Elongation at break (%)	> 600	> 600	> 600
Thickness (mm)	0.75	0.75	0.75
Width and length	18 mm x 10 m	25 mm x 10 m	50 mm x 10 m

KEY FEATURES

- *Hot melt tape*
- *Excellent environmental seal*
- *Colour: Clear / transparent*

APPLICATION

- Suitable for use with heat shrink tubing and moulded components.
- Any application that requires sealing against moisture and dust.

TECHNICAL DATA



Properties	Typical Values
Material	Ethylenevinylacetate (EVA)
Melting point (°C)	> 95
Operating Temp. (°C)	- 50 to 105
Thickness (mm)	0.25
Width and length	25 mm x 50 m

