

### Product Description

**AT163** is a Gloss Silver extruded PE Cloth Tape with a solvent free, thermosetting rubber resin pressure sensitive adhesive.



### Product Features

- A high tensile strength, rot-proof, loop woven synthetic cloth backing
- Special grey, solvent-free rubber resin thermosetting adhesive (cures to form bond)
- Easy unwind
- Adhesive has very high thermal range — thermosets at 110°C
- RoHS compliant

### Benefits

- ✓ Excellent UV resistance for outdoor applications
- ✓ Loop woven cloth gives extremely high elongation at break — 30%, (most cloths well under 10%), consequently absorbs shock loads and can be applied under tension
- ✓ High thermal range, making it suitable for wide range of markets and applications
- ✓ Wide thermal range for a multitude of applications
- ✓ Salt and fresh water resistant
- ✓ Abrasion resistant

### Key Markets

- The ideal outdoor cloth tape, sold in UK as Agritape™ for use on farms as a general repair tape
- HEVAC for joint sealing on metal or plastic ducting (apply under tension so that tape provides support). Sealing of smooth and fibrous insulation materials
- Marine applications, was widely used on North Sea oil and gas platforms and for divers umbilicals as a bundling tape
- Mining and resources as general purpose repair tape due to its versatility
- Machine shops and production facilities for running repairs (absorbs vibration)
- Tarpaulin—patching repair, strengthening around eyelets, inflatable children's entertainment structures/equipment
- Military—sealing ammunition containers and other strapping/joining applications
- Hydroponics for joining PE sheeting and sealing/repair
- Recreational applications — Marine, 4 Wheel Drive, Outward Bound

#### DISCLAIMER:

**Values:** All values presented have been determined by standard test methods and are average values only.

**Recommendations:** Whilst we are happy to recommend products from our range for applications, it is imperative that the customer/user complete their own tests to determine suitability for their application under "working conditions" and if longevity is important, that ageing tests be carried out.

**Warranty:** We can only warranty our products to the level that they are consistent with our Product Information Sheet values

**BUT CANNOT accept any responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations.**