# Tenacious

## PRODUCT BRIEFING NOTE

### **Product Description**

AT7 is a Lead Free PVC Electrical Insulation tape, flame retardant/self-extinguishing. Offers good conformability.

#### **Product Features**

- A lead-free high grade polymeric PPVC backing
- High performance Cross-linked solvent based rubber-resin
- Good thermal stability to 70° C
- Flame retardant
- Wide colour range—Black, White, Grey, Light Thermal Grey, Red, Green, Blue, Yellow, Brown, Orange, Violet, Service Green & Yellow/Green (Earth 19mm x 20M only)
- Available on both a small plastic core 19mm x 20M and on 3 Inch cardboard core in 33m for custom slitting

#### **Benefits**

- Highly flexible and conformable with easy unwind and tear
- Good UV and water resistance
- Auto extinguishing
- Non corrosive and long lasting adhesive system
- RoHS compliant

#### **Key Markets**

- Electrical wholesalers, electricians and associated trades
- **Building & Construction**
- Entertainment industry—AV markets
- Auto and Marine
- Agriculture
- Welding and plating

#### **Applications**

- Colour coding and insulation of electrical cables
- Colour coding of pipe work
- Marking and identification predominantly vertical surfaces such as metal racking
- Cable harnessing, insulation, abrasion protection for OEM companies
- Colour coding components, intermediate stock and finished goods during manufacture
- Masking off during chemical and electro-plating
- Drum and tube sealing
- Prevention of electrolysis and galvanic action between dissimilar metals



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

