# Tenacious

## PRODUCT BRIEFING NOTE

### **Product Description**

KD310 is a Double Sided Resin Cloth Tape with an aggressive solvent acrylic adhesive system and a white siliconised heavy duty paper release liner

#### **Product Features**

- The tape consists of a 100uM HDPE woven cloth laminated between two thin LDPE films
- A differential coat weight of a high tack and high shear solvent system with 60uM on the OPEN side and acrylic adhesive 100uM on the CLOSED (linered) side. This variant specially developed for Tenacious Tapes in Japan
- A premium siliconised white paper release liner not prone to tearing on removal
- Sold in 25 Metre length and available in widths from 6mm to 1,500mm

#### **Benefits**

- Extremely high initial tack level offering excellent "wet grab", particularly to low energy, hard to stick to and textured surfaces
- Differential coat weight, the Open side having 60uM and designed to be stuck to the smoother surface first and the linered or Closed side 100uM. This bonds well to films, building wraps and fabrics
- Can easily be hand torn
- The backing being an HDPE/LDPE composite is recyclable with other PE & PP waste
- Good UV stability and ageing for outdoor applications

#### **Key Markets**

- Building & Construction For the direct attachment of house wraps to door & window frames and other penetrations in the building envelope. Joining shrink film and building wraps, particularly for encapsulation work
- Rural & Outdoors For joining polythene, repair of PE greenhouses, hydroponics, silage pits etc
- Shrink, Encapsulation & Mothballing The KD310 is ideal for use in conjunction with LDPE shrink films used for the preservation of plant and equipment particularly during transporting and storage
- Curtain & Blind For use attaching materials to rollers and spines and splicing
- Manufacturing For splicing, joining and sealing applications, particularly where used in conjunction with films that may need to be re-cycled
- P.O.S. & Display As a high tack product for the mounting of merchandising and advertising materials. Suitable for use with PP Flute board

Note: The applications are virtually limitless for a product with these features as it offers a great blend of properties and so will find favour in many industries and for many applications where the customer wants a tape that has very high adhesion and good longevity.





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