

## F501K

### Black Tissue Double Sided Tape



#### Composition:



Pressure Sensitive Adhesive (Solvent)  
Black Tissue Paper  
Acrylic Pressure Sensitive Adhesive  
Release Liner

#### Applications:

- Ideal for various foam materials such as PE, EPDM, PET, especially PU.
- Used in the process industry, including the bonding of rubber strips and plastics.
- Panel combination of electronic industry, OA equipment, electrical appliances.
- Suitable for bonding black automotive interiors, as well as auxiliary bonding of black in-car wire harnesses and sound insulation cotton.

#### Features:

- Black carrier, excellent concealment, and enhanced overall product aesthetics.
- Excellent performance under a wide range of temperature condition.
- Excellent weather resistance and chemical resistance.
- High adhesion with good balance of holding power and tack.

#### Standard Size

• Total Thickness ( without release paper)	0.14mm
• Liner thickness	0.11mm
• Width	10mm-1020mm

- Length 50m-300m

## Technical Data (average values)

• Backing material	Black Tissue paper
• Color	White
• Type of adhesive	Solvent
• Temperature resistance range	0°C - 100°C
• Temperature resistance short term	100°C
• Temperature resistance long term	80°C
• Holding power	Up to 100°C for 60 min
• 180 Degrees of Peeling Adhesion (Stainless Steel)	22N/25mm
• Loop tack	≥20#

## Application Properties:

1. To obtain optimal adhesion, the bonding surface must be dry and clean.
2. The ideal application temperature range is 20°C to 40°C. To apply tape on surface at temperature below 10°C be not recommend, because the adhesive becomes firm to adhere lightly.

**Test Method:** In accordance with GB/T 4851-1998 method.

## Shelf Life:

12 months when stored in original carton at 23°C and 65% relative humidity

## Other:

- Rewinding length commonly used: 55m /roll, and can be processed according to customer demand
- Special carton packaging