

High-performance tissue double-sided tape

Introduction

High-performance tissue double-sided tape is an industrial adhesive tape made of cotton paper as the base material, evenly coated with high-performance acrylic pressure-sensitive adhesive on both sides, and then combined with release paper. It has anti-rebound, anti-warping, high temperature resistance, strong adhesion, and strong adhesion to various material surfaces.

Application

1. Bonding of rubber strips and plastics in the rubber and plastic industry.
2. It is suitable for bonding nameplates, buttons, foot pads, refrigerator evaporators and control panels.
3. Bonding of low surface energy PP and PE plastic home appliance display boards.
4. Stamping metal signage.
5. Bonding and fixing the heating wire of the smart rice cooker.
6. Bonding and fixing of speaker nets of TV and computer speakers.
7. Foam sealing and pasting of EPDM and PU foam.
8. Paste the cotton blanket on the top of the car.
9. Paste the back panel of the upper cover of the printer.
10. In the paper industry, manual splicing process, super rolling process, resin coating process and roll changing joint.
11. Temporary fixation for computerized embroidery.
12. Paper box pasting for general ornaments, temporarily fixing handicrafts.

Property

Product Code	Color	Total Thickness [um]	Backing	Adhesive	Initial Tack[mm]	180° Peel Strength [N/inch]	Retentivity [hour]	Long-Term Temperature Resistance [℃]	Short-Term Temperature Resistance [℃]
P3112A	Translucent	120	Tissue	Acrylic	≤100	≥20	48	120	150
P3114A	Translucent	140	Tissue	Acrylic	≤100	≥20	48	120	150
P3115A	Translucent	150	Tissue	Acrylic	≤100	≥20	48	100	150
P3115A+	Translucent	150	Tissue	Acrylic	≤100	≥18	48	150	180
P3116A	Translucent	160	Tissue	Acrylic	≤100	≥20	48	120	150
P3115AB	Translucent	150	Tissue	Acrylic	≤100	≥20	48	100	150

Storage and shelf life

It is recommended to store in a clean and dry place, away from direct sunlight to prevent damage to the packaging, and to avoid storing with volatile solvents. Store at $25 \pm 5^\circ \text{C}$ and humidity at $50 \pm 5\%$.