

High-strength tissue double-sided tape

Introduction

High-strength tissue double-sided tape is made of cotton paper as the base material, evenly coated with high-viscosity acrylic pressure-sensitive adhesive on both sides, and then laminated 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 [°C]	Short-Term Temperature Resistance [°C]
P3105H	Translucent	50	Tissue	Acrylic	≤100	≥9	24	80	120
P3110H	Translucent	100	Tissue	Acrylic	≤100	≥11	24	80	120
P3112H	Translucent	120	Tissue	Acrylic	≤100	≥13	24	80	120
P3114H	Translucent	140	Tissue	Acrylic	≤100	≥15	24	80	120
P3116H	Translucent	160	Tissue	Acrylic	≤100	≥16	24	80	120
P3110B	Black	100	Tissue	Acrylic	≤100	≥11	24	80	120
P3112B	Black	120	Tissue	Acrylic	≤100	≥13	24	80	120
P3114B	Black	140	Tissue	Acrylic	≤100	≥15	24	80	120
P3116B	Black	160	Tissue	Acrylic	≤100	≥16	24	80	120
P3112N	Translucent	120	Tissue	Acrylic	≤100	≥12	24	120	150
P3114N	Translucent	140	Tissue	Acrylic	≤100	≥14	24	120	150
P3116N	Translucent	160	Tissue	Acrylic	≤100	≥15	24	120	150
P3110	Translucent	100	Tissue	Acrylic	≤100	≥11	24	40	60
P3112	Translucent	120	Tissue	Acrylic	≤100	≥13	24	40	60
P3114	Translucent	140	Tissue	Acrylic	≤100	≥14	24	40	60
P3116	Translucent	160	Tissue	Acrylic	≤100	≥15	24	40	60

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±5° C and humidity at 50±5%.