

Acrylic Reinforced Tape

Introduction	<p>Transparent acrylic foam double-sided tape is made of mesh cloth yarn and transparent acrylic glue as the main components, covered with release paper/release film. It has super stickiness and can be applied to metal, glass and some plastic and painted surfaces; It has strong resistance to static stress and dynamic stress, and can resist certain vibration impact; Super aging resistance, can withstand high and low temperature, ultraviolet rays, moisture, solvents, etc., and also has a certain isolation effect on the external environment.</p>			
Application	<ol style="list-style-type: none"> 1. Automobile industry: assembly and decoration of various automobiles, commercial vehicles, construction machinery, etc. 2. Solar photovoltaic industry: solar photovoltaic cell sealing and fixing; module fixing, assembly fixing and sealing. 3. Elevator industry: bonding of reinforcing ribs, bonding of fixed parts such as mirrors and decorative panels. 4. Electronics industry: bonding, fixing, sealing and waterproofing of various electronic digital products, home appliance processing and assembly. 5. Construction industry: glass curtain wall, door and window assembly, elevator, etc. provide super strong adhesion and dustproof sealing, and provide heat insulation, connection, binding, waterproof, repair, sealing, etc. for building construction. 6. Advertising industry: Various advertisements, street signs, sign nameplates, nameplates, label bonding, etc. are fixed. 			
Property				
Product Code	P3050w	P3080w	P30100w	P30200w
Technical Parameters				
Color	transparent	transparent	transparent	transparent
Total Thickness[mm]	0.5	0.8	1	2
Adhesive	Transparent acrylic glue			
180° Peel Strength[N/inch]	25	25	25	28
Static shear force[min]	≥1440	≥1440	≥1440	≥1440
Dynamic shear[N]	≥300	≥300	≥300	≥300
Ring Initial Tack[N/inch]	30	35	35	35
Long-Term Temperature Resistance [°C]	80			
Short-Term Temperature Resistance [°C]	120			
Storage and shelf life	<p>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%.</p>			