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Automotive interior and exterior trim fixing tape solutions

Bondller focuses on the application solutions of the bonding of various parts of the vehicle, which can meet the high requirements of the automotive industry. The 8000 series of acrylic double-sided adhesive tapes can firmly fix the interior and exterior trims of the car to the body, and provide reliable shock absorption and sealing performance. It has temperature resistance and stability in high and low temperature environments, and is suitable for attachment to various parts of the car body.



8000 series acrylic double-sided tape is also used for other automotive exterior parts, such as sunshades, sealing strips of various parts, tail wings, anti-collision strips/anti-scratch strips, etc.

Features: Super strong adhesion, weather resistance, anti-vibration and noise reduction, UV resistance, solvent resistance, high and low temperature resistance, and permanent bonding and fixing.

| No | Thick | Color | 180° peel force | Temp ℃ | Applications |
|-----------|-------|-------|-----------------|---------------|------------------|
| 8040G/W/B | 0.4mm | G/W/B | 28~55N/25mm | -40~150 | 仪表盘/后备箱饰条 |
| 8050C | 0.5mm | Clear | 28~55N/25mm | -40~150 | 警示灯外框/迎宾条 |
| 8060G/W/B | 0.6mm | G/W/B | 32~55N/25mm | -40~150 | 车载面板/后视镜/车门饰条/尾翼 |
| 8080G/W/B | 0.8mm | G/W/B | 32~55N/25mm | -40~150 | 车标&字牌/鲨鱼鳍天线/防撞条 |
| 8100C | 1.0mm | Clear | 32~55N/25mm | -40~150 | 天窗 |
| 8110G/W/B | 1.1mm | G/W/B | 32~55N/25mm | -40~150 | 车门槛板/轮眉装饰条 |
| 8120G/W/B | 1.2mm | G/W/B | 32~55N/25mm | -40~150 | 门把手饰板/前后灯组 |
| 8160G/W/B | 1.6mm | G/W/B | 32~55N/25mm | -40~150 | B柱饰件/车门内板 |
| 8200G/W/B | 2.0mm | G/W/B | 32~55N/25mm | -40~150 | 踏板/车身行李架 |







































New Energy Industry Solutions

Different from mechanical connection methods, acrylic tape does not damage the surface of the substrate. It infiltrates into the surface of the substrate through the surface adhesive to achieve close contact, thereby continuously establishing the force between the molecules of the adhesive and the substrate surface.



8000 series Acrylic Foam Tape

Features: Super strong adhesion, weather resistance, shock resistance, noise reduction, UV resistance, solvent resistance, high and low temperature resistance, and permanent bonding and fixation.

| No | Thick | Color | 180° peel force | Temp °C | Allication |
|-----------|-------|-------|-----------------|----------------|---------------------|
| 8040G/W/B | 0.4mm | G/B/W | 28~55N/25mm | -40~150 | 电桩面板/新能源电池组 装粘接 |
| 8050C | 0.5mm | Clear | 28~55N/25mm | -40~150 | 铭牌 |
| 8060G/W/B | 0.6mm | G/B/W | 32~55N/25mm | -40~150 | 视窗/附件 |
| 8080G/W/B | 0.8mm | G/B/W | 32~55N/25mm | -40~150 | 电桩滤网/电桩PCBA保护 模板 |
| 8110G/W/B | 1.1mm | G/B/W | 32~55N/25mm | -40~150 | 电桩加强筋 |
| 8120G/W/B | 1.2mm | G/B/W | 32~55N/25mm | -40~150 | 门充电枪粘接 |
| 8160G/W/B | 1.6mm | G/B/W | 32~55N/25mm | -40~150 | 充电桩主控模板 |

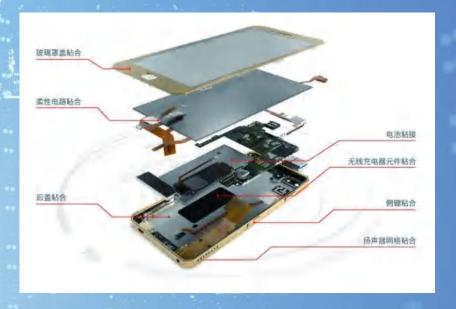












Electronic Solutions

Electronic industry solutions, suitable for areas that require buffering, shock resistance or waterproofing, most commonly used for bonding touch screen protective glass and metal casings of electronic products.

Features: strong adhesion, waterproof, dustproof, shockproof, ultra-thin, good weather resistance.

Applications: battery components, display screens, touch screens, internal components, panels, back cover components,

| Name | No | Thick | Color | Peel force |
|-----------------------|--|------------|-------|-------------|
| Waterproof foam tape | 6110/6115/6120/6125/ 6130/6140/6150 | 0.1~0.5mm | Black | 16~26N/25mm |
| Tissue Tape | 050/060/080/100/120/ 150/200 | 0.05~0.2mm | Clear | 16~20N/25mm |
| Double-sided PET Tape | 0030/0050/0080/0100/ 0120/0150/0200 | 0.03~0.2mm | Clear | 16~22N/25mm |

Electrical industry solutions

We provide high-standard bonding and fixing solutions for the electrical appliance industry

Features: good thermal conductivity, self-adhesiveness, easy die-cutting, and shock resistance.

Application: Bonding and fixing of various home appliance panels such as refrigerators, washing machines , air conditioners, and televisions.



| Name | No | Thick | Color | Peel Force |
|-------------|-----------------|-------------|-------|------------|
| PET tape | 0050/0100/0200 | 0.05~0.2mm | Clear | 16~25N |
| Tissue tape | 060/100/120/150 | 0.06~0.15mm | Clear | 15~26N |

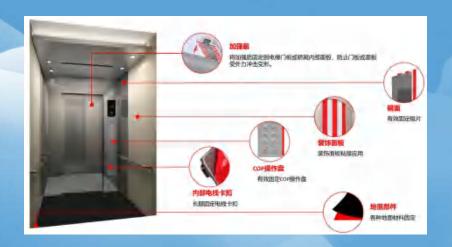
Elevator Industry Solutions

The elevator industry provides a full range of solutions, with excellent adhesion to strict surfaces and materials.

Features: good initial adhesion, excellent bonding buffer for difficult-to-bond surfaces, good sealing, good high and low temperature resistance, anti-vibration and impact resistance, high initial adhesion, good sound insulation and noise reduction effects, etc.

Application: rib bonding, wire clips in elevators, elevator COP operating panels, elevator mirrors, elevator nameplates, elevator decorative panels, etc.

| Name | No | Thick | Color | Peel Force |
|-------------------|--------------------------|------------|-------|------------|
| Acrylic foam tape | 8060/8120/8200G/W/B/C | 0.6~2.0mm | W/B/C | 32~55N |
| PE Foam tape | 3080/3100/6110/6150 | 0.1~1.0mm | W/B/G | 16~22N |
| Double PET tape | 0050/0080/0100/0120/0200 | 0.05~0.2mm | Clear | 15~26N |



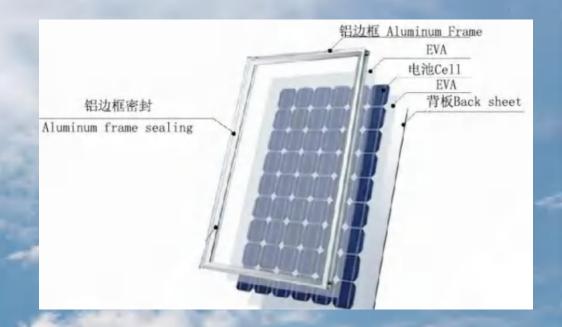


Solar Industry Solutions

The highly transparent, UV-resistant, aging-resistant, adhesive and elastic adhesive layer encapsulates the solar cell and bonds it to the upper protective material (front panel) and the lower protective material (back panel), which can solve the problem of solar panels.

Features: excellent chemical resistance, low odor, good adhesion, no corrosion and no fogging in a closed environment, resistance to moisture, dirt and other atmospheric components, reduction of mechanical stress and tension caused by mechanical, thermal shock and vibration, excellent outdoor aging resistance, service life of up to 20-30 years, stable mechanical and electrical properties between -40-200°C.

Application: Used for bonding between glass, cells and back panel materials, sealing between sealing strips and glass, and bonding between junction boxes and back panels.



| Name | NO | Thick | Color | Peel Force |
|-------------------|--------------------------|-----------|-------|------------|
| Acrylic foam tape | HS-8020/8080/8200G/W/B/C | 0.2~2.0mm | W/B/C | 32~55N |