Low surface energy PET double-sided tape							
Introduction	Low surface energy PET double-sided tape is a double-sided tape specially designed to adhere to low surface energy materials. Low surface energy materials typically have low surface tension, making conventional tapes difficult to fix. Thanks to special adhesives and surface treatment technologies, it is possible to provide good adhesion to these materials.						
Application	 Used for pasting of backlight modules, fixing and pasting of electronic and electrical components, dust-proof nets, LED reflection molds and other parts. Bonding and fixing of nameplates and membrane switches in the home appliance industry. Paste and fix FPC. Paste and fix the internal structure of OLED. The module is fixed by pasting the protective film. Temporary fixing and pasting of mobile phone parts. Paste the graphite sheet inside the mobile phone. Paste and fix the rubber feet. Paste the sprayed board on the mesh surface of the microwave oven door. 						

Property

Product Code	Color	Total Thickness [um]	Backing [mm]	Adhesive	Initial Tack	180° Peel Strength [N/inch]	Retentivity [hour]	Long-Term Temperature Resistance [℃]	Short-Term Temperature Resistance [℃]	
P3215A	Transparent	150	0.012	Acrylic	≥100	≥20	≥24	80	120	
P3217A	Transparent	170	0.012	Acrylic	≥50	≥20	≥24	80	120	
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 $25\pm5^\circ$ C and humidity at $50\pm5\%$.									