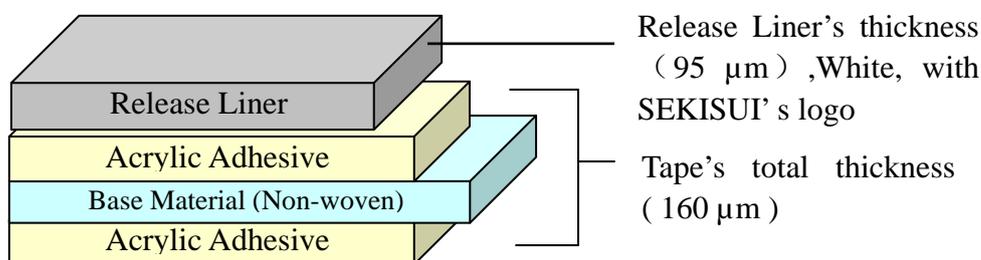


DOUBLE-FACED ADHESIVE TAPE #575

1. General Outline

Sekisui double-faced adhesive tape #575 is a double-faced tape with high adhesion reliability for use on PP, PE Polyethylene resin etc. It has supreme repulsion-resistance and suitability for the punching process. The base material is non-woven fabric.

2. Structure



3. Features

- 1) It has high adhesion strength, and can keep reliability with long time.
- 2) It has strong adhesion to difficult-adhere materials such as polypropylene, Polyethylene and others.
- 3) It has superior heat and weathering resistance, and long-term reliability.
- 4) It has superior workability during the punching or die-cutting processes.

4. Standard Size

Width	Length
1200mm	50m

* It is possible to cut and make your requested width, and can make different shapes according to your required. If any requirement, please consult our sales person.

5. General Characteristics

Data Items	Conventional Unites		S I Units		Testing Method
	Units	Measurements	Units	Measurements	
Adhesive Strength	gf/25mm	1850	N/cm	7.25	JIS, Stainless steel,180 deg.
Tack	1/32”	12	1/32”	12	J.DOW Method
Holding Power	mm	0.5	mm	0.5	JIS ,Stainless steel,40 °C
Shear Adhesive Strength	Kgf/cm ²	13.9	N/cm ²	136.2	Aluminum
<i>(Adhesive strength to miscellaneous adherends)</i>					
Aluminum Plate	gf/25mm	1720	N/cm	6.74	Peeling Angle,180 deg.
Rigid PVC Plate	gf/25mm	2450	N/cm	9.60	Peeling Angle,180 deg.
ABS Plate	gf/25mm	1840	N/cm	7.21	Peeling Angle,180 deg.
Polystyrene Plate	gf/25mm	1880	N/cm	7.37	Peeling Angle,180 deg.
Acrylic Plate	gf/25mm	2090	N/cm	8.19	Peeling Angle,180 deg.
Polycarbonate Plate	gf/25mm	2155	N/cm	8.45	Peeling Angle,180 deg.
Polypropylene Plate	gf/25mm	1785	N/cm	7.00	Peeling Angle,180 deg.
Polyethylene Plate	gf/25mm	1000	N/cm	3.92	Peeling Angle,180 deg.
Glass Plate	gf/25mm	1775	N/cm	6.96	Peeling Angle,180 deg.
Plywood Plate	gf/25mm	1475	N/cm	5.78	Peeling Angle,180 deg.

- The testing methods are in accordance with JIS Z 0237
- The figures above are measured values and not guaranteed values.

< Precautions >

- *Please remove dirt, water, oil and other contaminants from the substrate’s surface before use.
- *Please avoid re-use and put it for several hours after use.
- *Please avoid direct application on uneven or coarse surfaces and the human body.
- *Please avoid storage in places with high temperatures, high humidity and direct sunlight.
- *Please do tests on first-time adherends. If in doubt about its usage, do not hesitate to consult us.
- *The warranty period of products is 6months after delivery.