

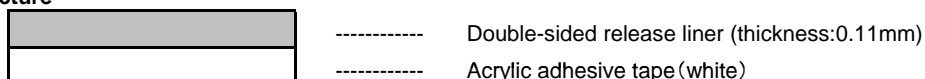
# JET Tape : J-8800 Series

## 1 ) Tape Features

### Super strong bonding double-sided tape for plastic structure materials

- High adhesive strength to plastic materials such as ABS, PC, etc.
- Adhesive tack at room temperature, adhesion at pressure.
- Steady tape properties at wide range temperature and good weather resistance.
- Waterproof, excellent for sealing materials.
- Composed of flexible acrylic foam, strong bonding on rough and curved surfaces.  
With interlaminar strength, able to absorb severe material expansion and contraction.

## 2 ) Tape Structure



## 3 ) Application

- Joining different types of adherends (metal and plastic), acoustic insulation, light electrical appliances spacer, fixing window panes.
- Fixing car emblem, side molding, car visor and spoiler.
- Connecting steel door, curtain wall and other steel sash.

## 4 ) Adhesion Method

- Use cleaning solvent to remove contaminants like dust, rust, oil, etc.
- Laminate tape on surface, apply pressure by hand or roller.
- Remove release liner.
- Laminate another panel onto the tape, use roller to apply sufficient pressure.

## 5 ) Tape Properties

Testing Item		J-88025	J-8804	J-8806	J-8808	J-8810	J-8812
Tape Thickness (mm)		0.25	0.40	0.60	0.80	1.00	1.15
Tensile Strength (N/cm <sup>2</sup> )		145	160	150	150	135	135
Elongation (%)		1680<	1680<	1600	1600	1630	1570
Shear Strength (N/cm <sup>2</sup> )		165	150	120	120	110	105
Adhesive Strength (N/m)	SUS	1940	2850	3000	4590	5360	5540
	ABS	860	1030	1390	1440	1730	1760
	PP	320	360	410	430	430	460
Adhesion under Constant Load (mm)		17min	29.4	12.5	5.4	2.9	1.9
Holding Power (mm)		0.9	1.5	2.6	3.0	4.0	4.1

There is a possibility of tape peeling off, depending to the adherend type and the adhesive condition.

Please use it together with other joint methods (welding and bolt, etc.) when the tape is used for any event with the possibility of causing harmful incident.

The above mentioned data values are sample observed values for reference purpose only, not the guaranteed performance.

■For further information, please contact:

**Soken Chemical & Engineering Co. Ltd.**

Specialty Coated Products Division, Marketing Department 3-29-5,

Takada, Toshima-ku, Tokyo, Japan

Tel:+81-3-3983-2516 Fax:+81-3-3983-2227

<http://www.soken-ce.co.jp> email : [chem2@soken-ce.co.jp](mailto:chem2@soken-ce.co.jp)

