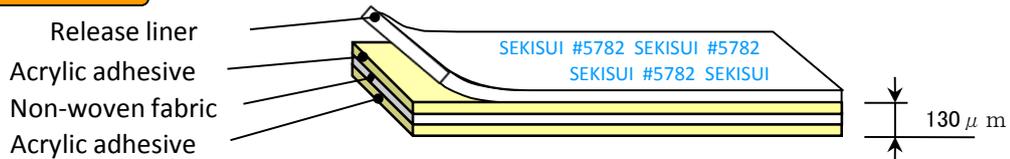


Product Number : #5782

Sekisui Double Faced Tape 5782 has been developed to adhere to olefin molded products and polyurethane foams. The tape suppresses the emission of VOCs (volatile organic compounds) and odor as much as possible to fulfill "less impact on both environment and humans".

1. Structure



2. Application

- 1) Fixing adherends made from olefins and urethane foam.

3. Features

- 1) The VOC emission is substantially reduced, compared to current products.
- 2) The tape provides excellent adhesion against adherends made from olefins, such as PP and PE, and urethane foams
- 3) The tape improves the cold adhesion performance.
- 4) The tape is free from the thirteen chemical substances regulated by the ministry of Health, Labour and Welfare in Japan, which are harmful to human bodies.

Formaldehyde, toluene, xylene, chlorpyrifos, p-dichlorobenzene, ethylbenzene, styrene, dibutyl, phthalate, diethylhexyl phthalate, tetradecane, diazinon, acetaldehyde, fenobucarb

4. Standard Size

Item	Unit	Standard size
Tape thickness	μm	130
Release liner thickness	μm	120
Width	mm	1,000·1,200
Length	m	50

5. Adhesion Property

Item	Unit	Measurement value	Examination method
Adhesion (to SUS plate)	N/25mm	16.2	Based on JIS Z 0237
Holding Power (to SUS 40°C)	mm	0.2	Based on JIS Z 0237

The figures above are measured values and not guaranteed values.
Test method is based on former JIS standard.

6. Cautions

- 1) Please remove dirt, water, oil and other contaminants from the substrate's surface before use.
- 2) Please avoid re-application, and leave it for several hours after application.
- 3) Please avoid direct application on uneven or coarse surface and human body.
- 4) Please avoid storage in places with high temperatures, high humidity and direct sunlight.
- 5) Please do tests on first-time adherents, If in doubt about its use, please contact us.
- 6) The warranty period of products is 6 months after delivery date.

Specifications and appearances may be changed without notice. Users must judge if the product is suitable for intended application and test it before use.