先端を日常へ
SEKISUI
サプライズ 積水化学

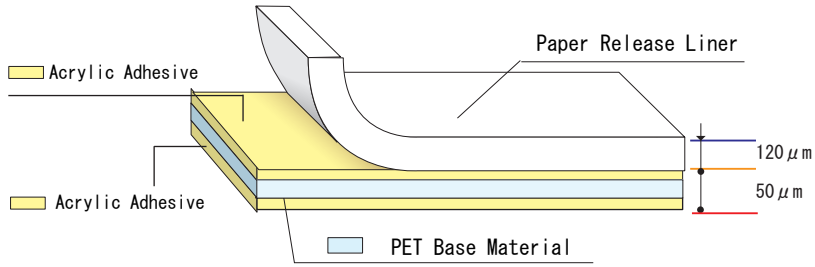
Technical Data Sheet

DOUBLE SIDED TAPE

Double-sided Tape 3805H

Double-sided tape 3805H is a double-faced tape made from polyester film coated on an acrylic adhesive. It has superior repulsion-resistance and high reliability in high temperature compared with the exsisting product lineup, our tape achieves excellent adhesion propeties despite its thin thickness or narrow width.

Structure



Applications

1) Fixing optical film of reflecter or diffusion films.
2) Fixing cushioning parts for mobile phone such as gaskets for LCD module.

Features

1) It has superior resistance to repulsion and high reliability in high temperature compared with the exsisting product lineup.
2) It has supreme adhesion with various substrates despite its thin thickness or narrow width.
3) It is a RoHS compliant, halogen-free, environment-conscious product.

Standard Size

Items	Units	Standerd Size 3805H
Tape Thickness	μm	50
Release Liner's Thickness	μm	120
Width	mm	1200
Length	m	100

※If you need another sizes, please consult us.

General Characteristics

Items	Units	Measured Value 3805H		Testing Method
		Front	Back	
180° peel Adhesion to SUS Panel	N/25mm	11.8	13.0	JIS Z 0237
180° peel Adhesion to PC Panel	N/25mm	12.2	13.5	JIS Z 0237
Holding Powerat 40℃ to PC Panel	mm	0.1	0.1	JIS Z 0237
Holding Powerat 80℃ to PC Panel	mm	0.2	0.3	JIS Z 0237

Precautions

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 the human body.
4) Please avoid storage in places with high temperatures, high humidity, and direct sunlight.
5) The warranty period of products is 6 months after delivery.
6) Please consult s if you have any question about uses.

＊The figures in this technical data sheet are measured value and not guaranteed values.
＊Please consult us in advance if your use is special need.

The specs and appearances may be changeg without notice, please condone us.
Customer has responsibility of judging if the tape can use to costomers.
Our possibilities are restricted whthin tape material. So if our tape has any problem, we only exchange defected material to normal material.
(100401)

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