

# #1 Coating Technology in The World Molecule Gradient Layer (MGL)<sup>™</sup> Technology

Heat resistant imide base material masking tape for fixing semiconductor chip

278

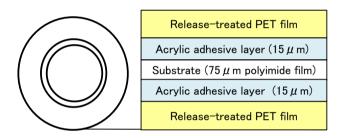
#### **Feature**

- 1 Double-sided tape based on polyimide film
- 2 Solder heat resistant
- 2 Excellent adhesive residue to glass and semiconductor.

# Use

Glass for C-MOS camera module, Masking tape for C-MOS

#### Construction



### Characteristic

product name	Thickness (mm)	Base material (mm)	Adhesive force (N/25mm)
278	0.105	0.075	5

Measurement condition Tensile rate 300mm/min

(Conforming to JIS Z 0237 Tension angle 180 degree: After bonding, the measured value after 1 hour

Measurement temperature 23°C Adherend Stainless steel plate

## Precautions on use

All technical data are prepared based on tests and measured values conducted at the laboratory of KGK Chemical Co., Ltd.

 $\label{thm:continuous} \mbox{However, product characteristics may vary greatly depending on environment and adherend.}$ 

Therefore, regarding these characteristic data, it is a reference value, not a guaranteed value.

Before using it please make sure that this product is suitable for the intended use and environment.

• The above measurement is performed at room temperature (23 ° C).

# Caution on storage

- Please be sure to put it in a box and keep it.
- Please choose a cold and dark place not to be exposed to direct sunlight for the storage location.

In particular, please do not expose to high temperature and high humidity

(temperature 30 °C or more and humidity 50% or more forbidden).

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