

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

Heat resistant imide base material masking · tape for fixing semiconductor chip

# 272

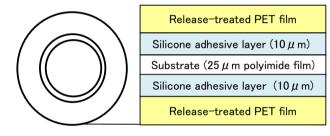
## Feature

- 1 Double-sided tape based on polyimide film
- 2 Solder heat resistant
- ③ Excellent long-term heat resistance

### Use

Fixing parts around automobile engine and aerospace equipment

#### Construction



#### Characteristic

product name	Thickness	Base material	Adhesive force
	(mm)	(mm)	(N/25mm)
272	0.025	0.020	7

 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. 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.

 $lacel{eq:constraint}$  The above measurement is performed at room temperature (23  $^\circ$   $\,$  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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