

#1 Coating Technology in The World Molecule Gradient Layer (MGL)[™] Technology

Heat resistant imide base material masking tape for fixing semiconductor chip

272

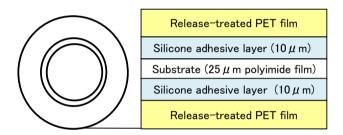
Feature

- 1 Double-sided tape based on polyimide film
- 2 Solder heat resistant
- 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	Base material	Adhesive force (N/25mm)	
	(mm)	(mm)	Light-release surface	Heavy-release surface
272	0.045	0.025	8	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.

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

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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