

Very high-bond strength Adhesive Tape  
Molecule Gradient Double coated tape  
**300Z1200B**

**Features**

- ① High adhesive force
- ② Good performance not only for metals but also for each resin
- ③ Excellent punching processability to extremely small shape
- ④ Excellent surface following / repulsion resistance
- ⑤ Excellent adhesive strength even at high temperature
- ⑥ High adhesion to Nonpolar surfaces such as PE
- ⑦ Low VOC
- ⑧ Excellent waterproof

**Application**

- For electronic parts fixation for waterproofing
- For fixing LCD-modules
- For fixing key-sheets
- For fixing name-plate
- For fixing parts of DSC

**Structure**

Release liner
Low molecular adhesion layer
High molecular adhesive layer
Low molecular adhesion layer
Release liner

Special structure acrylic adhesive layer  
(Molecule Gradient Layer)

**Properties**

(JIS Z0237)

Name	Thickness μm	Color	Adhesive Force N/25mm
300Z1200B	1200	Black	46.0

Properties	300Z1200B
WaterProof JIS C 0920 IPX7	Water depth 1 m inundation after leaving for 1 h No flooding

\*300Z1200B will be provided as a seat.

**Precautions on use**

All technical data are prepared based on the tests and measured values carried out in the laboratory of KGK Chemical Corp. as the standard.  
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.

**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).  
The warranty period of the tape is unopened and it is six months after shipment.