

Strong adhesive force, reliable fixing tape
Double-sided tape for molecular gradient waterproof
400Z400B

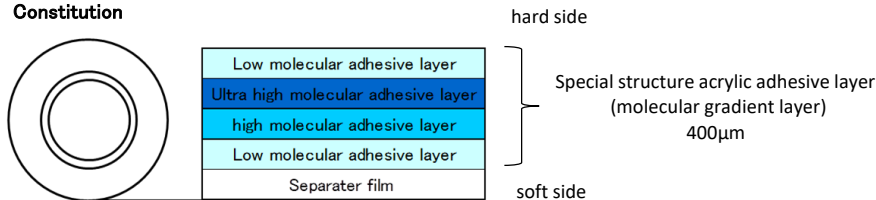
Feature

- ① No foam substrate is used, no fear of flooding due to air bubbles, excellent waterproof
- ② Excellent impact resistance
- ③ Good performance not only for metals but also for each resin
- ④ High adhesion to hard adhesion surfaces such as high molecular weight polyethylene
- ⑤ Excellent tracking ability and anti-repulsion
- ⑥ Excellent adhesive strength even at high temperature
- ⑦ Excellent punching processability by using a polymeric adhesive layer and a hard base layer of an Ultra high molecular adhesive layer in the middle
- ⑧ Substances specified by VOC, such as formaldehyde, acetaldehyde, toluene, etc., have been used as constituent materials, as determined by guidelines for indoor air pollution (Ministry of Health, Labor and Welfare)

Application example

- Fixed mobile products such as mobile phones
 - Liquid crystal parts waterproof fixed
 - Touch panel waterproof · fixed
 - Nameplate fixation
 - Fixing parts inside the digital camera barrel
 - Fixing inside the printer (transfer belt, position origin tape, etc.)

Constitution



Properties

General properties / adhesive properties (normal adhesive strength)

Measurement conditions (in conformity with JIS Z 0237) · Other characteristics

Product name	Thickness (µm)	Color	Adhesive strength (N / 25 mm)	
			hard side	soft side
400Z400B	400	Black	16	30

Condition / Unit		400Z400B
Waterproof JIS C 0920 IPX7 compliant	Water depth 1 m Presence or absence of inundation after leaving for 1 h	No flooding
Impact resistance	Load (g) - Height (mm) - Number of times	<200-150-5

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.