

Very high adhesive force and waterproof
Molecule Gradient Double coated tape
300ZUV series

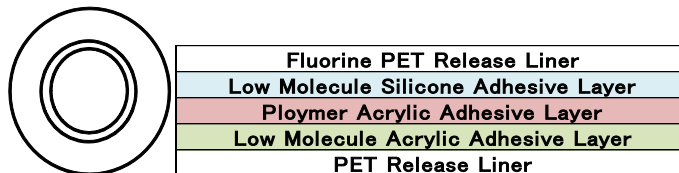
Features

- ① High adhesion performance with waterproof
- ② Excellent performance not only for metals but also for variety of resins
- ③ Excellent punching processability even for extremely small shapes
- ④ Excellent surface followability /repulsion resistance
- ⑤ Excellent adhesive strength even in high temperature
- ⑤ High adhesive force even with silicone surface.

Application

- for waterproof fixation of electronic parts, etc.
 - LCD-modules
 - Touch panels
 - Rating plates
 - DSC parts
 - Sun shade parts in DSC (B series)

Construction



Characteristics

Grade	Thickness (mm)	Adhesive force (N/25mm) SUS	
		Acrylic Surface	Silicone Surface
300Z300UV (Black)	0.3	Acrylic Surface	40
		Silicone Surface	18
300Z250UV (Black)	0.25	Acrylic Surface	35
		Silicone Surface	15

Test conditions Tensile speed: 300mm/min Temperature: 23°C
(JIS Z0237) 180 degree peel Measure value 1 hour after bonding
Adherend: SUS304

Precautions on use

All technical data of KGK products are prepared based on the tests and measured values carried out in the laboratory of KGK Chemical Corp. as the standard.
However, KGK product characteristics may vary greatly depending on environment and adherend. Therefore, these technical data herein are only for reference and not guaranteed.
Before using a KGK product please make sure that it is suitable for the intended use and environment.

Storage conditions

Please make sure to keep the bag unopened and place it in a box.
Please choose a cold and dark place for storage location to avoid exposure to direct sunlight.
In particular, please do not expose to high temperature and high humidity by following the figures below.
(Temperature: < 30 °C, Humidity: < 50%).
The warranty period: Six months from shipment from KGK for those kept unopened in the above mentioned storage conditions.