

## Copper Tape Single-Sided Conductive Adhesive

# 150CU35

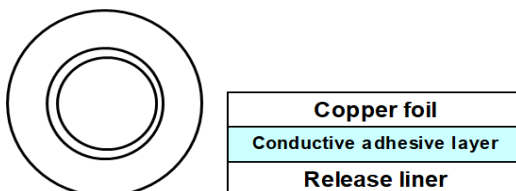
### Features

- (1) A single-sided tape made by applying an acrylic adhesive to copper foil.
- (2) Uses a special conductive adhesive, has low surface resistance and volume resistance, and has excellent conductivity.

### Applications

Static electricity removal and grounding  
Static elimination application

### Structure



### General Properties

Item	Base material thickness (mm)	Adhesive thickness (mm)	Adhesive force (N/8mm)	Surface resistance (Ω/□)	Volume resistance (Ω·cm)
X-150CU35	0.035	0.035	3.4	$8 \times 10^{-2}$	$7 \times 10^{-2}$

#### Test conditions (JIS Z0237)

Tensile speed: 300mm/min      Temperature: 23°C  
180 degree peel      Measure value 1 hour after bonding  
Adherend: SUS304

Surface resistance , Volume resistance  
KGK test method

### Precautions on use

User is responsible for determining whether the KGK product is fit for a particular purpose and suitable for user's method of application. Please remember that many factors can affect the use and performance of a KGK product in a particular application. The materials to be bonded with the product, the surface preparation of those materials, the product selected for use, the conditions in which the product is used, and the time and environmental conditions in which the product is expected to perform are among the many factors that can affect the use and performance of a KGK product. Given the variety of factors that can affect the use and performance of a KGK product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the KGK product to determine whether it is fit for a particular purpose and suitable for the user's method of application.

KGK make no warranties on above data.

### 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 in the above mentioned storage conditions.