

Electric conductive double coated adhesive tape

# SWED98

#### Feature

It is an adhesive tape with acrylic adhesive applied to both sides of copper foil

Using special conductive adhesive, excellent in initial tack, flexible material is used for the support, so follow well the curved surface well.

Because copper foil is used, it has excellent thermal conductivity.

### Application

Electrostatic removal and grounding

Static electricity removal application

#### Structure

Adhesive layer containing conductive pow der		
Copper base material (thickness 38 µm)		
Adhesive layer containing conductive pow der		
release paper		

Adhesive layer containing conductive powder on both sides of copper-foil base

## **Properties**

Item	unit	
Length	m	100
Thickness of substrate	mm	0.038
Thickness of tape	mm	0.098
Adhesive force	N/inch	12
Volium resistance	Ω∙cm	under 1

XMeasure method

electrical conductivity	SRIS 2301 JIS K6911
Adhesive force	JIS Z0237
*Measurement conditions:	
Adhesive force	PET#25 backing, peeling sp

PET#25 backing, peeling speed 300mm/min, 180° angle.

#### **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.

KGK Chemical Corp. 940 Minaminagai Tokorozawa-City saitama-Pref 359-0011 Japan Tel : +81 4 2944 5151 Mail : postbox@kgk-tape.co.jp URL : http://www.kgk-tape.co.jp/

Published in 19-Dec-2018