



#1 Coating Technology in The World
Molecule Gradient Layer (MGL)TM Technology

Electric conductive Conductive gasket

SWEE92

Feature

It is a electro conductive adhesive tape based foam.

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

It has excellent thermal conductivity.

Application

Electrostatic removal and grounding

For electromagnetic compatibility

Structure

Adhesive layer containing conductive powder (Thickness 0.06mm)
Special foam (thickness 0.8mm)
Adhesive layer containing conductive powder (Thickness 0.06mm)
release paper

Adhesive layer containing conductive powder on both sides of foam base

Properties

Item	unit	
Thickness of substrate	mm	0.08
Thickness of tape	mm	0.092
Adhesive force	N/inch	8
Volium resistance	$\Omega \cdot \text{cm}$	under 1

※Measure method

electrical conductivity SRIS 2301 JIS K6911

Adhesive force JIS Z0237

※Measurement conditions:

Adhesive force 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.

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