



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

Electric conductive double coated adhesive tape

SWEC60C

Feature

Adhesive tape with acrylic adhesive applied to both sides of soft aluminum foil

Using a special conductive adhesive, excellent in initial tack, flexible soft aluminum foil is used for the support, so follow the curved well well.

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

Application

Electrostatic removal and grounding

Static electricity removal application

Structure

Adhesive layer containing conductive powder
Aluminum base material (thickness 25 μ m)
Adhesive layer containing conductive powder
release paper

Adhesive layer containing conductive powder on both sides of aluminum base

Properties

Item	unit	
Length	m	100
Thickness of substrate	mm	0.025
Thickness of tape	mm	0.06
Adhesive force	N/inch	9
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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