

# #1 Coating Technology in The World Molecule Gradient Layer (MGL)<sup>TM</sup> Technology

## Heat resistant adhesive tape based Nylon

178N

### **Feature**

Heat resistant based heat-resistant Nylon

# **Application**

Usage for heat-resistant request

## **Structure**

Polyethyleneterephtalate with release-treatment on surface
Heat resistant special acrylic adhesive layer
Base material ( Nylon film

## **Properties**

general properties

item	Thickness Base layer	Thickness adhesive layer	Adhesive force
178N	(μm) 225	(μm) 12.5	(N/inch)

※Measure method

Adhesive force

JIS Z0237

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.

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