



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

Low polarity surface application double sided

Nonwoven fabric substrate double sided

201TH

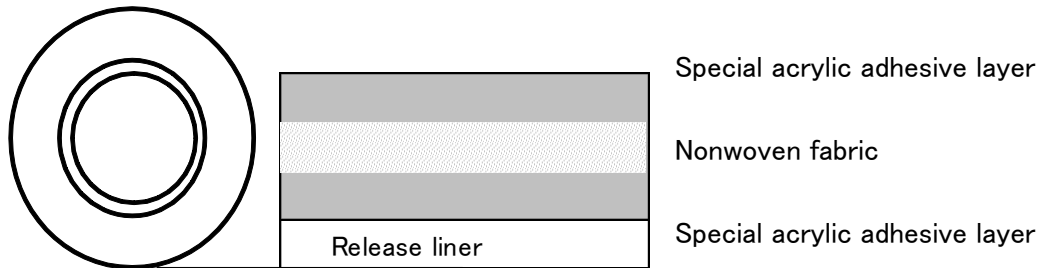
Features

It is a strongly adhesive type double sided tape with excellent adhesion to low polar resins such as PP and PE

Application

For adhesion to difficult adhesives (polypropylene, polyethylene)

Structure



Properties

1. Adhesive property

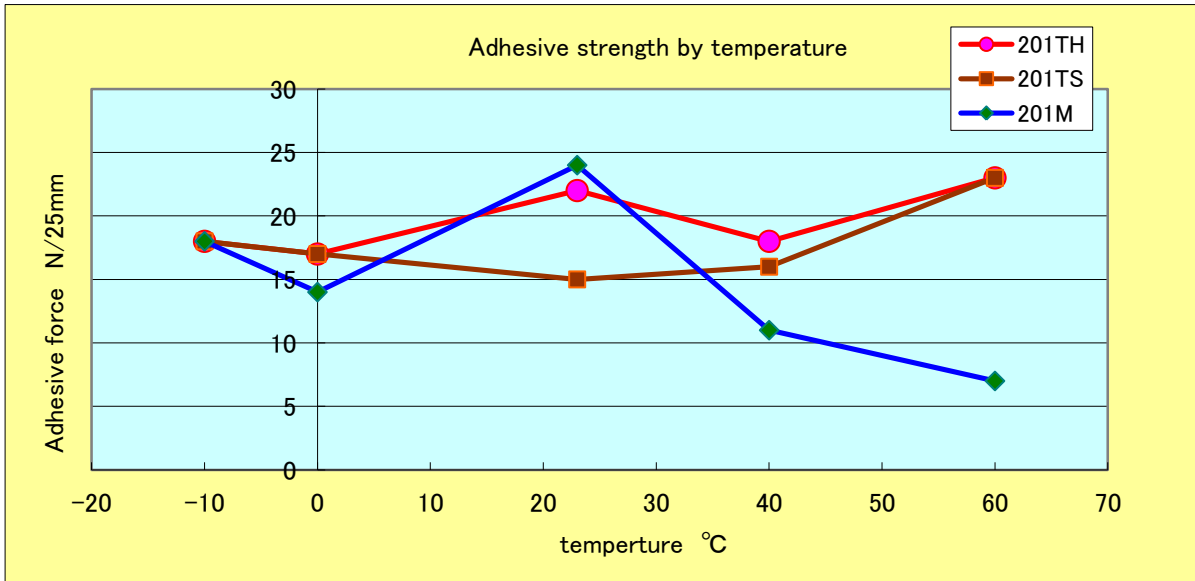
| Product name | Thickness (mm) | Adhesive strength (N/25mm) |
|--------------|----------------|----------------------------|
| 201TH | 0.13 | 21 |

Test conditions

- PET # 25 backing
- Adherend: stainless steel
- Leave for 24 hours after lamination
- Tensile speed 300 mm / min
- 180 degree peel

2. Adhesion change after high temperature / low temperature storage

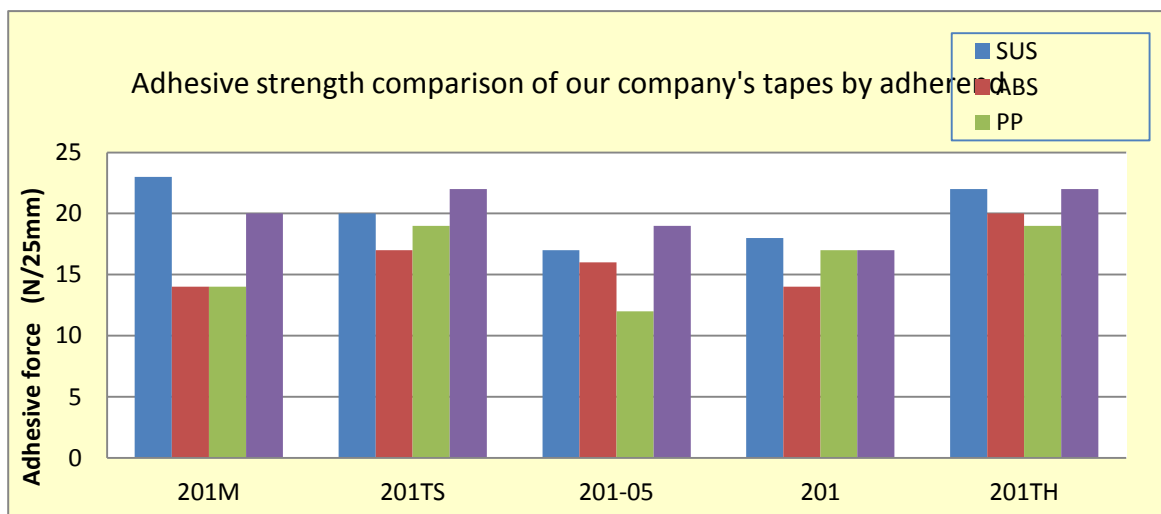
Measure at room temperature after leaving the SUS laminated test specimen for 2 hours under a prescribed temperature atmosphere. (Test conditions are the same as 1)



Compared to our company "201TS", we have characteristics that adhesion change at temperature is small.

3. Adhesive strength by adherend

We compared adhesive power with our products and other company's products. (Test conditions are the same as 1)



Compared to our company "201TS", even stronger adhesive strength is obtained for each adherend.

"201TH" can be used in the same way as "201TS" and "201M".

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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