



KGK Chemical Corp.

#1 Coating Technology in The World

Molecule Gradient Layer (MGL)TM Technology

Double-stick tape for the optics

MGSi

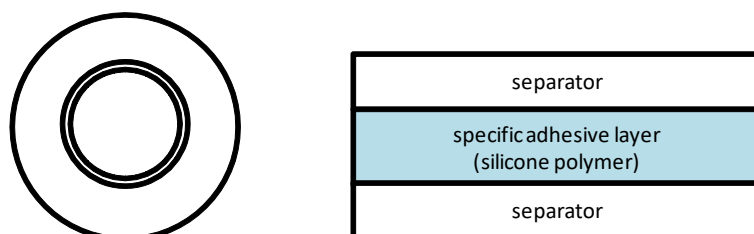
Construction

It is double-stick tape for the optics based on silicone gel.

Features

- (1)High visible light transmittance
- (2)Transparency is high

Structure



Properties

| Product name | Thickness (μm) | Adhesive force(N/25mm) SUS | Total light transmittance (%) | HAZE |
|--------------|--------------------------------|-------------------------------|----------------------------------|------|
| MGSi15 | 150 | 0.1 | 93 | 0.3 |
| MGSi17.5 | 175 | 0.1 | 93 | 0.3 |
| MGSi25 | 250 | 0.2 | 93 | 0.4 |
| MGSi50 | 500 | 0.2 | 93 | 0.5 |
| MGSi100 | 1000 | 0.3 | 93 | 0.7 |

*The product of MGSi50 and MGSi100 with the board form provide it.(Up to 500mm × 500mm)

User is responsible for determining whether the KGK product is fit for a particular purpose and suitable for user's method of application. Please remember that many factors can affect the use and performance of a KGK product in a particular application. The materials to be bonded with the product, the surface preparation of those materials, the product selected for use, the conditions in which the product is used, and the time and environmental conditions in which the product is expected to perform are among the many factors that can affect the use and performance of a KGK product. Given the variety of factors that can affect the use and performance of a KGK product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the KGK product to determine whether it is fit for a particular purpose and suitable for the user's method of application.

KGK make no warranties on above data.

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