

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

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# Translucent OCA

# MGS\_D series

#### **Features**

By special treatment, light from the display body is suppressed and the burden on eves is alleviated.

# **Application Ideas**

Measures to reduce amount of light from a display unit by controlling transmittance Measures for light intensity burden from LCD monitors, navigation panels, etc.

### Construction

Smoked OCA

#### **Specifications**

Smoked OCA

Acrylic resin including coloring

## **Product properties**

Grade	Thickness (µm)	Adhesive force (N/25mm)	Transparency ratio (%)	HAZE
MGS2.5D	25	2.0		
MGS5D	50	4.0		
MGS10D	100	6.0	60	4~1
MGS17.5D	175	6.0		
MGS20D	200	6.0		

Conditions of peel-test

Tensile speed

300mm/min

Temperature

23°C

User is responsible for determining whether the KGK product fits 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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