

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

SARAS C series

Product Description

"SARAS series" is the film-grades made from liquid crystal polymer.

Features are as follows:

- Excellent heat resistance
- Low moisture absorption (low dielectric)
- 250 thermoforming of at °C
- Gas barrier properties
- •Very high tensile strength (to 200 MPa) and tensile modulus (to 30,000 MPa)
- Non-oriented film

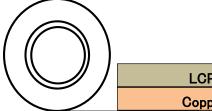
Application Ideas

- FPC circuit board
- LED board

Product properties

Products	Thickness mm
SAR25C12	0.037

Structure



LCP Film 0.025t
Copper Foil 0.012t

Cautions

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 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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