

Heat storage/uniform temperature sheet

## FREY-KH series

### Feature

FREY-KH is a sheet containing heat storage material.

It has the property of capturing heat near the transition temperature and preventing temperature changes.

FREY-KH solves thermal problems such as heat sinks.

### Example of use

- Heat measures for mobile products such as mobile phones
- Heat measures for automobile parts

### Physical property

Product name	Thickness (mm)	Amount of heat storage (J/g)	Amount of heat storage (J/cc)	Transition temperature (°C)
FREY-KH10	0.1	47	160	70
FREY-KH50	0.5			
FREY-KH100	1.0			

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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