

Medical hydrogels utilizing KGK May Clean Gel technology

MGMH50

Construction

It is a hydrogel with acrylic as the main agent.

Features

1. Fine adhesive, Excellent in repeated use, and, re-pasting
2. Excellent shock absorption
3. Excellent conductivity
4. Gentle on the skin with little residual monomer

Constitution



Basic characteristics

product name	Thickness (mm)	SUS Adhesive force (N/25mm)
MGHM50	0.5	0.9

Backing material PET25 μm

Tensile rate 300mm/min

After bonding, the measured value after 1 hour

Application Ideas

AEDs for medical devices, EMS pads, etc.

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 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.

In the unlikely event that a rash, itch, rash, etc. occurs during use, immediately discontinue use and consult a specialist.

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