The Fuji Super Micro Photoplate UM-GPC glass plate is the protection layer type of UM-G. The protection layer prevents fogging caused by pressure and loss of density caused by solvent cleaners. It is highly suitable for making high-precision master masks with photoplotters and for contacting to make working masks. It has high resolution and yields high quality. Features include:

- Protection layer eliminates fogging caused by external pressure.
- Protection layer eliminates density loss caused by solvent cleaners.
- Ideal sensitivity for photoplotters. Extremely high resolution for very sharp images.
- Wide exposure and development latitude, accurate reproduction.
- Very stable latent image. Allows photomask-making with highly precise patterns.

Type

Fuji Super Micro Photoplate UM-GPC (Protection layer type glass plate)

Spectral Sensitivity

Orthochromatic

Safe Light

Fuji safelight Filter SLF-6(dark red) with 20wattio light bulb at a distance of at least 1 meter.

Size, Thickness, Packaging

<table>
<thead>
<tr>
<th>Size</th>
<th>Thickness</th>
<th>Packaging</th>
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</thead>
<tbody>
<tr>
<td>Size</td>
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<tr>
<td>813 × 1092</td>
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For information on plate types and sizes, contact Fuji sales representative.
UV TRANSMITTANCE
AFTER PROCESSING

![Graph of UV Transmittance](image1)

DEV. TIME VS.
DEV. TEMP.PERATURE

![Graph of Development Time vs. Temperature](image2)

SPECTRAL
SENSITIVITY

![Graph of Spectral Sensitivity](image3)
EXPOSURE VS. LINE-WIDTH

LATENT IMAGE STABILITY
UV TRANSMITTANCE AFTER PROCESSING

DEV. TIME VS. DEV. TEMPERATURE

SPECTRAL SENSITIVITY