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

UV cureble tape

RMGU Seris

Feature
① excellent expandability.
② Low wafer contamination.

Application
It is a tape for protecting and fixing the wafer during the semiconductor dicing process and holding it until the pickup process.

Structure

Property

General Properties / Adhesive Properties Measurement method : JIS Z0237) / Other Properties

<table>
<thead>
<tr>
<th>Products</th>
<th>Total Thickness (μm)</th>
<th>Base film (μm)</th>
<th>Adhesive layer (μm)</th>
<th>Color</th>
<th>Peel adhesive(mN/25mm) Before UV:SUS</th>
<th>Peel adhesive(mN/25mm) After UV:SUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>RMGUY90</td>
<td>90</td>
<td>80</td>
<td>10</td>
<td>Blue/Opaque</td>
<td>600</td>
<td>90</td>
</tr>
</tbody>
</table>

- UV ray intensity: 80mW/cm 13 cmH × 6.5m/min
- UV ray dosage: 180mJ/cm²
- Wave length of ultraviolet: around 365nm

【Important Notice】
All technical documents are prepared based on the tests and measured values carried out at KGK’s laboratory. However, these characteristic data are reference values but are not guaranteed values. Therefore please make sure that this product is suitable for use and environment.

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