

Solder Wave Masking Discs RoHS Compliant SWD Series

Solder Wave Masking Discs are made from crepe paper with rubber adhesive that can be removed cleanly without leaving any residue. They are ideal for use in wave soldering process to mask sensitive components and high temperature paint operations. They can withstand molten solder for 5-8 seconds at 500° F. These discs may serve as High Temperature Masking Discs.

APPLICATIONS: 3D Printing, Aerospace, Automotive, Electronic Assembly, Solar Panel Assembly, Wave Soldering.

TYPICAL PHYSICAL PROPERTIES (1)

| Color | Tan |
|-----------------------|--|
| Adhesive Type | Rubber/Resin |
| Total Thickness | 6.5 Mil |
| Material | Crepe Paper |
| Adhesion to Steel | 41 oz./in. |
| Tensile Strength | 22 lbs./in. |
| Elongation | 7.5 % |
| Operating Temperature | 1.5 hours @ 300° F 2 hours @ 275° F |
| | 3 hours @ 250° F |

⁽¹⁾ Specifications are subject to change at any time. If you have any questions, please contact us for the latest update.

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