The highest degree of industrial performance.

For the most demanding industrial paint masking operations, 3M™ Specialty High Temperature Purple Masking Tape 501+ stands up to the heat and your high standards. The proprietary adhesive holds securely through multiple or extended process cycles to deliver super-sharp paint lines in applications where surface temperatures reach up to 300°F (149°C) for up to 30 minutes for masking applications that include a baking process. This tape is designed to deliver consistent performance for critical painting applications on metal, rubber, glass or plastic. Ensure that you are using the right tape to get the job done right—the first time.

**High temperature resistance**
Resists bleed-through and withstands surface temperatures up to 300°F (149°C) for up to 30 minutes for masking applications that include a bake cycle.

**Smooth unwind**
Easy, controlled unwind can reduce worker fatigue, improving productivity.

**Strength + performance**
High adhesion and holding power prevent paint blow-by on a variety of surfaces.

**Sharp paint lines**
Resists paint bleed-through to help create sharp paint lines.
Masking for high-temp processes.

For the highest degree of industrial paint masking performance, look to 3M™ Specialty High Temperature Purple Masking Tape 501+. For more information on 3M Masking Solutions, contact your local 3M representative or call 1-800-362-3550 or visit 3M.com/masking.

---

### Specifications

**Total Thickness:** 7.3 mil (0.185 mm)

**Adhesion to Steel:** 37 oz/in (4 N/cm)

**Tensile Strength:** 31 lb/in (54.3 N/cm)

**Elongation at Break:** 11%

---

**Product Selection and Use:** Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. As a result, customer is solely responsible for proper evaluation (including, but not limited to, fitness for purpose and suitability of application), selection, and use of 3M products. Safety products should always be selected and used in accordance with all applicable regulations and standards (e.g., OSHA, ANSI, and others), after conducting a proper hazard assessment. Failure to properly evaluate, select, and use a 3M product may result in injury, sickness, death, and/or harm to property. Dispose of used atomizing heads, residual paint/coatings, used containers/materials, and PPS in accordance with local regulations.

### Warranty, Limited Remedy, and Disclaimer:

Unless a different warranty is specifically stated on the applicable 3M product packaging or product literature (in which case such warranty governs), 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ARISING OUT OF A COURSE OF DEALING, CUSTOM, OR USAGE OF TRADE. If the 3M product does not conform to this warranty, then the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price.

### Limitation of Liability:

Except for the limited remedy stated above, and except to the extent prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental, or consequential (including, but not limited to, lost profits or business opportunity), regardless of the legal or equitable theory asserted, including, but not limited to, warranty, contract, negligence, or strict liability.

3M is a trademarks of 3M Company. Please recycle. Printed in USA.

© 3M 2021. All rights reserved. 60-4402-8101-6