

Five questions to make 3M™ Masking Tape selection as easy as Class I, II, III

1. What is your application?
2. To what temperature will the tape be exposed during use?
3. Do you need maximum holding power during use?
4. Do you need maximum paint edge sharpness when the tape is removed?
5. Do you want to remove the tape without slivering and adhesive residue?

Yours for the masking...holding power, line sharpness, and removal the way you want



Increasing Holding Power, Line Sharpness, and Clean Removal

Tapes with best-in-class holding power for critical paint lines and clean removal on high valued products or processes.

| Product number | Temperature |
|----------------|---------------------|
| 2693 | up to 325°F (163°C) |
| 231 | up to 300°F (149°C) |
| 232 | up to 250°F (121°C) |

Tapes with reliable masking and clean removal on surfaces for functional coatings or paints; splicing; heavy duty maintenance.

| Product number | Temperature |
|----------------|---------------------|
| 2380 | up to 325°F (163°C) |
| 2364 | up to 300°F (149°C) |
| 234 | up to 250°F (121°C) |

Tapes with clean removal for light duty bundling, attaching, and labeling.

| Product number | Temperature |
|----------------|--------------------|
| 2307 | up to 200°F (93°C) |
| 200 | up to 200°F (93°C) |
| 2214 | up to 150°F (66°C) |

Increasing Temperature Performance

(30 min. bake)



Answers to the five questions will probably take you to one of nine 3M™ Masking Tapes. In this streamlined selection above, you'll find answers for most industrial applications. If not, many other 3M masking tapes are available for more specialized requirements. See the chart on back.

3M™ Masking Tape Guide for specialized applications and surfaces

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| Product Numbers | | 2214 | 200 | 203 | 2510 | 2090 | 2307 | 2308 | 225 | 226* | 234 | 232 | 2364 | 231 | 2380 | 2693 | 2393 | 214 | 213 | |
|--|------------------------------|--------------------|-----|-----|--------------------|------|------|------|-----|---------------------|-----|-----|---------------------|-----|---------------------|------|------|---------------------|-----|---|
| Increasing temperature performance (30 min. bake) | | up to 150°F (66°C) | | | up to 200°F (93°C) | | | | | up to 250°F (121°C) | | | up to 300°F (149°C) | | up to 325°F (163°C) | | | up to 350°F (177°C) | | |
| Special performance attributes | | | | | | | | | | | | | | | | | | | | |
| Color | Tan | R | R | R | | | | R | R | | | R | R | R | R | R | R | R | R | |
| | Black | | | | R | | | | | R | | | | | | | | | | |
| | Silver | | | | | | | | R | | | | | | | | | | | |
| | Blue | | | | | R | | | | | | | | | | | | | | |
| Hold to and clean removal from specialty surfaces | Stainless steel | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | |
| | Anodized aluminum | | | | | | | | | | | | | | | R | R | | R | |
| | Alodine aluminum | | | | | | | | | | R | R | | | | R | | | | |
| | Phosphate primer | | | | | | | | | | | | R | R | R | | | R | | |
| | Chemlease primer | | | | | | | | | | | | | | | | | R | | |
| | Zinc primer | | | | | | | | | | | | | R | R | R | | | R | |
| | Nickel plating | | | | | | | | | | | | | | | | | | R | |
| | Brass | | | | | | | | | | | | | | | | | | | R |
| | Copper | | | | | | | | | | | | | | | | | | | R |
| | Silver/silver plate | | | | | | | | | | | | | | | | | | | R |
| | Polycarbonate plastic | | | | | R | | | | | | | | | | | | | | |
| EPDM rubber | | | | | R | | R | | | R | R | | | | | | | R | R | |
| Most powder coated paints | R | R | R | R | | | R | R | R | R | R | R | R | R | R | R | R | R | R | |
| Holding strength to common surfaces i.e. steel, paints | Low | R | | | | R | | | | | | | | | | | | R | R | |
| | Medium | | R | R | R | | | R | R | R | | | R | R | | | | | R | |
| | High | | | | | | | | | R | R | R | | | R | R | | | | |
| Paint line | Good | R | R | R | R | | | | | | | | | | | | | | R | |
| | Better | | | | | R | R | R | R | | R | | R | | | | | | R | |
| | Best | | | | | | | | | R | | R | | R | R | R | R | | | |
| Sunlight/outdoor exposure | Up to 14 days on glass | | | | | R | | | | | | | | | | | | | | |
| | Up to 3 days opaque surface | | | | | | | R | | | R | R | | | | | | | | |
| | Up to 30 days opaque surface | | | | | | | | R | | | | | | | | | | | |
| | Up to 90 days opaque surface | | | | | | | | | R | | | | | | | | | | |

"R" is recommended

Darker shaded areas represent products in Class I, II, III

*Laminate of crepe paper/polyethylene

*NOTE: The technical information and data provided above is a general guide only and should be considered representative or typical only and should not be used for specification purposes.