

3M Scotch 233+ Masking Tape is a high quality, professional grade of masking tape designed for complex or demanding applications. This tape is manufactured using a bright green, crepe paper backing with a proprietary pressure-sensitive rubber based adhesive that sticks to most surfaces.



Scotch 233+ Masking Tape removes cleanly after being exposed to temperatures of 121°C for 30 minutes. If placed in more normal, room temperature conditions it will remove cleanly after prolonged placement and is ideal for masking “difficult to remove from” materials such as EPDM rubber. Though this tape will perform better than most conventional masking tapes in withstanding sunlight, it is still advised that 233+ not be subjected to prolonged periods of outdoor or direct sun exposure as it may then become difficult to remove.

Sometimes known as fine line or green painter’s tape, 3M Scotch 233+ has excellent transfer resistance, bleed through resistance and the ability to remove cleanly even after prolonged placement. It can be torn by hand yet has little stretch and excellent adhesion to a wide range of surface types. It is also highly conformable and can be applied to tight turns and complex shapes.

Applications

Typical applications for this high performance masking tape include:

- Painting fine lines with high accuracy
- General painting work
- Masking complex shapes or patterns
- Applications that require prolonged tape placement

Technical Details

Property	Value
Backing	Crepe Paper
Adhesive Type	Rubber Based PSA
Colour	Green
Total Tape Thickness (ASTM D-3652)	0.17mm
Adhesion to Steel (ASTM D-3330)	41 N/100mm
Tensile Strength (ASTM D-3759)	438 N/100mm
Elongation at Break (ASTM D-3759)	10%
Maximum Temperature (Short-Term, up to 30 Minutes)	121°C

Important

The values listed here and the information presented should not be treated as a substitute for specific technical advice. We cannot warrant the products performance or suitability for particular applications.

Date Created: 31/10/2016
 Date Modified: 31/10/2016
 Document # SSD-TDS-SWP000016

Features and Benefits

Proprietary Adhesive

- Instant adhesion for fast, easy application.
- Good holding power to resist lifting or curling.
- Excellent adhesive transfer resistance for clean removal with no time spent cleaning transferred adhesive.

Bright Green Colour

- Improves visibility and assists with edge alignment.

Controlled Crepe Paper Backing

- Smooth surface ensures good surface contact and secure holding.
- Thin construction for sharp paint lines and a quality paint job.
- Dead stretch resists recovery in the tape to assist with accurate placement.
- Improved conformability for easy handling and fast application.

Backing Saturant

- Solvent and moisture resistance minimises bleed through and the need for re-working.

Special Backsize Treatment

- Controlled unwind makes this tape very easy to use and helps reduce waste.

Storage

Store in normal conditions (21°C) and 50% relative humidity.

Shelf Life

For optimum performance, tape should be used within 12 months of supply.

Available Sizes, Forms and Styles

3M Scotch 233+ Masking Tape is available in the following standard sizes:

- | | |
|------------------------------|------------------------------|
| - 3mm Wide x 55 Metres Long | - 36mm Wide x 55 Metres Long |
| - 18mm Wide x 55 Metres Long | - 48mm Wide x 55 Metres Long |
| - 24mm Wide x 55 Metres Long | |

Custom sizes, lengths and request

We're always happy to help with special requirements. If the size you require for your project isn't listed here please do reach out to us. We'll do our very best to help in any way we can.

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