

3M Science.
Applied to Life.™

Automotive Painting Simplified.

It's about achieving the highest quality finish in the least amount of time. That's what 3M™ Tapes offer automotive painters. Plus, the broadest selection available in the market.

3M™ Masking Tapes for surface protection, sharp paint lines and easy removal.

3M™ Vinyl Tapes stretch, conform and hold to curves, then lift off cleanly.

3M™ E XPP Washi Tapes provide a thin paint ridge and clean removing acrylic adhesive.

3M™ Paint Masking Films are highly conformable for fiber free and power wash processes.



Masking Tapes

3M™ Specialty High Temperature Purple Masking Tape 501+ Super-sharp paint lines for high temperature masking jobs. Ultra-high strength holding power to prevent paint blow-by on a variety of surfaces.

3M™ High Performance Green Masking Tape 401+ For critical paint masking applications requiring a strong hold. Conformable for easy masking around corners, over contours, and irregular surfaces.

3M™ Premium High Temperature Masking Tape 2393 This high heat resistant, mini crepe paper tape is made to lift off cleanly after high temperature paint-bake operations.

Scotch® Ultimate Paint Edge Masking Tape 2460 The ultra-thin backing produces a virtually undetectable low paint ridge that results in sharp, smooth paint lines, yet this tape is strong enough to pull through paint and caulk without ripping. Unique acrylic adhesive technology offers good, instant adhesion.

3M™ EXPP Washi Tape Thin backing provides a low paint ridge and clean removing acrylic adhesive. Slightly thicker and stronger than 2460; provides better sliver and tear resistance.

Fine Line Tapes

Scotch® Fine Line Tape 218 The polypropylene backing is stiffer than vinyl fine line tapes, while conforming easily around corners. Good moisture and solvent resistance. Used as a layout tape for high value, multi-color and custom painted graphics.

Scotch® High Temperature Fine Line Tape 4737 Smooth, vinyl backing provides conformability for sweeping curves and straight lines. Removes cleanly. Available in: opaque blue (4737S), translucent blue (4737T) and with a liner (4737TL, 4737SL).

Scotch® High Temperature Fine Line Tape 4735 A highly conformable tape used to achieve sharp contrast and color separation while painting on highly contoured, curved and shaped surfaces. Holds in depressions, and around corners and edges. Also available with a liner (4735L).

3M™ Vinyl Tape 471+ A conformable tape with a semi-translucent backing. This durable tape is flexible and removes cleanly even after bake cycles, without adhesive build-up or ghosting. Provides some visual clarity for alignment during application.

Extreme Temp. Tapes

3M™ Polyester Tape 875 This thin, high strength film provides a degree of conformability while meeting low caliper requirements. Coated with a non-silicone adhesive, this tape works in demanding conditions.

3M™ Polyester Tape 8992 A general purpose tape that excels in high temperature masking operations such as powder coat painting. Pressure-sensitive silicone adhesive performs in temps from -60° to 400°F (-50° to 204°C).

3M™ High Temperature Aluminum Foil/Glass Cloth Tape 363 A strong and flexible tape with high tensile strength; puncture and tear resistance. Adheres well to silicone surfaces and over irregular or uneven substrates.

Specialty Products

3M™ Aluminum Foil Tape 425 Withstands a variety of moisture, weathering, UV and solvents in order to provide an excellent work life, indoors or out.

3M™ High Temperature Protective Bags & Sheets 7260M For masking jobs in high-heat bake cycles. Excellent conformability with easy handling. Best for covering large surfaces. Available in translucent bags and perforated or continuous sheets.

3M™ High Temperature Paint Masking Film 7300 Designed for soft flexing. Provides good drape and conformability. Eliminates fiber that can occur with masking papers. Protects where bleed-through of solvents and paints may occur.

		FEATURES							APPLICATIONS			
		Conformability	Bake Cycle temps up to	Chemical Resistance	Clean Removal	Sharp Paint Lines	OEM High Temperature	OEM Wet-pull	OEM Final Repair	Automotive Fascia	Specialty Vehicles	Key Features
Masking Tapes	M	300°F 149°C	•	•	•	•	•	•	•	•	•	
	M	250°F 121°C	•	•	•	•	•	•	•	•	•	High performance crepe for medium temp bake processes
	M	325°F 163°C	•	•	•	•	•	•	•	•	•	Easy removal after baking
	L	300°F 149°C	•	•	•	•	•	•	•	•	•	Thin paint ridge
	L	300°F 149°C	•	•	•	•	•	•	•	•	•	Thin paint ridge, strong backing, highly visible color
Fine Line Tapes	M	250°F 121°C	•	•	•	•	•	•	•	•	•	Balanced conformability
	M	300°F 149°C	•	•	•	•	•	•	•	•	•	Balanced conformability
	H	300°F 149°C	•	•	•	•	•	•	•	•	•	Highly conformable and resists lifting
	H	250°F 121°C	•	•	•	•	•	•	•	•	•	Excellent for conforming to surface contours
Extreme Temp. Tapes	M	400°F 204°C	•	•	•	•	•	•	•	•	•	For thin paint ridge or higher bake temp
	M	400°F 204°C	•	•	•	•	•	•	•	•	•	Excels in powder coat painting/anodizing
	M	600°F 316°C	•	•	•	•	•	•	•	•	•	Puncture and tear resistance
Specialty Products	L	300°F 149°C	•	•	•	•	•	•	•	•	•	Ideal for heat shielding and de-paint operations
	H	315°F 157°C	•	•	•	•	•	•	•	•	•	Large (vehicle sized) masking film bags
	H	310°F 154°C	•	•	•	•	•	•	•	•	•	Soft flexing film with excellent drape and conformability



- Thin tape provides excellent color line separation
- Proven excellent for painting long straight lines and smooth curves
- Resistant to most solvents and moisture

Scotch® Fine Line Tape 218 is a high-performance polypropylene plastic tape that has both a low profile and high adhesion for use in painting long straight lines and sweeping curves where a crisp, sharp paint line is desired. It is often used as a layout tape for high value multi-color and custom painted graphics.

Perfect Your Straight Lines and Sweeping Curves

Scotch® Fine Line Tape 218 features a natural rubber pressure adhesive capable of delivering the high instant adhesion necessary for critical, large-scale paint applications. This tape has proven itself to be ideal for painting long, straight lines as well as smooth, sweeping curves. The polypropylene backing is stiffer than vinyl fine line tapes, while conforming easily around corners. [Scotch® Fine Line Tape 218](#) features good moisture and solvent resistance. It resists heat in bake cycles that reach 250°F/121°C for up to 30 minutes.



The tape's low profile and high adhesion gives excellent color line separation

Recommended Applications

- Fine line paint masking
- Specialty vehicle, marine and aerospace paintjobs



Available in a variety of widths to match your project specifications

Accomplish Sharp Color Separation with 3M Fine Line Tapes

As a recognized pioneer and leading designer in industrial tapes, adhesives and more, 3M has developed a collection of fine line tapes suitable for even the most critical of paint masking applications. These tapes feature industry-leading technology in their capability to separate colors while preventing soak-in, edge-lifting and more.

Rely on premium tapes by 3M if you're looking for quality and efficiency.