

**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.

[3M.com/masking](http://3M.com/masking)





	Image	Description	FEATURES							Key Features			
			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
Masking Tapes		<b>3M™ Specialty High Temperature Purple Masking Tape 501+</b> Super-sharp paint lines for high temperature masking jobs. Ultra-high strength holding power to prevent paint blow-by on a variety of surfaces.	M	300°F 149°C		•	•	•			•	•	Strong holding power in high temperature processes
		<b>3M™ High Performance Green Masking Tape 401+</b> For critical paint masking applications requiring a strong hold. Conformable for easy masking around corners, over contours, and irregular surfaces.	M	250°F 121°C		•	•		•	•		•	High performance crepe for medium temp bake processes
		<b>3M™ Premium High Temperature Masking Tape 2393</b> This high heat resistant, mini crepe paper tape is made to lift off cleanly after high temperature paint-bake operations.	M	325°F 163°C		•		•				•	Easy removal after baking
		<b>Scotch® Ultimate Paint Edge Masking Tape 2460</b> 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.	L	300°F 149°C		•	•	•		•	•	•	Thin paint ridge
		<b>3M™ EXPP Washi Tape</b> Thin backing provides a low paint ridge and clean removing acrylic adhesive. Slightly thicker and stronger than 2460; provides better sliver and tear resistance.	L	300°F 149°C		•	•	•		•	•	•	Thin paint ridge, strong backing, highly visible color
Fine Line Tapes		<b>Scotch® Fine Line Tape 218</b> 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.	M	250°F 121°C		•	•		•	•		•	Balanced conformability
		<b>Scotch® High Temperature Fine Line Tape 4737</b> 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).	M	300°F 149°C		•	•	•			•	•	Balanced conformability
		<b>Scotch® High Temperature Fine Line Tape 4735</b> 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).	H	300°F 149°C		•	•	•			•	•	Highly conformable and resists lifting
		<b>3M™ Vinyl Tape 471+</b> 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.	H	250°F 121°C		•	•		•	•		•	Excellent for conforming to surface contours
Extreme Temp. Tapes		<b>3M™ Polyester Tape 875</b> 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.	M	400°F 204°C		•	•	•				•	For thin paint ridge or higher bake temp
		<b>3M™ Polyester Tape 8992</b> 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).	M	400°F 204°C		•	•	•	•	•		•	Excels in powder coat painting/anodizing
		<b>3M™ High Temperature Aluminum Foil/Glass Cloth Tape 363</b> A strong and flexible tape with high tensile strength; puncture and tear resistance. Adheres well to silicone surfaces and over irregular or uneven substrates.	M	600°F 316°C		•	•	•		•	•	•	Puncture and tear resistance
Specialty Products		<b>3M™ Aluminum Foil Tape 425</b> Withstands a variety of moisture, weathering, UV and solvents in order to provide an excellent work life, indoors or out.	L	300°F 149°C		•	•		•		•	•	Ideal for heat shielding and de-paint operations
		<b>3M™ High Temperature Protective Bags &amp; Sheets 7260M</b> 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.	H	315°F 157°C		•		•				•	Large (vehicle sized) masking film bags
		<b>3M™ High Temperature Paint Masking Film 7300</b> 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.	H	310°F 154°C		•		•	•	•	•	•	Soft flexing film with excellent drape and conformability



**Industrial Adhesives and Tapes Division**

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