





Masking



Applying paper and tape to a vehicle to protect it from overspray may seem basic, but a poor masking job can adversely affect the quality of the paint job and increase the need for rework.

Within the last decade, masking and labor times allowed by insurance companies and collision estimating guides, like Mitchell, have increased significantly. Industry statistics show that masking is 15% of the refinish labor, and detailing is 16%. Some of the increase in detailing labor may be caused by poor masking techniques

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Masking

Scotch® Performance Masking Tape 233+

- High performance masking tape designed to exceed the needs of today's collision repair shops.
- Highly conformable and has a specially formulated adhesive system which offers improved adhesive transfer resistance on rubber moldings and painted surfaces.
- Performs consistently under a variety of climactic conditions.
- Provides outstanding paint lines and a controlled, consistent unwind.



Part Number	Size	Rolls Per Case
051131- 26330	6mm x 55m Bulk (1/4" applications)	96
051131- 26332	12mm x 55m Bulk (1/2" applications)	48
051131- 26334	18mm x 55m Bulk (3/4" applications)	48
051131- 26335	21mm x 55m Bulk (7/8" applications)	40
051131- 26336	24mm x 55m Bulk (1" applications)	24
051131- 26338	36mm x 55m Bulk (1-1/2" applications)	16
051131- 26340	48mm x 55m Bulk (2" applications)	12
051131- 26341	72mm x 55m Bulk (3" applications)	8
051131- 26343	3mm x 55m Boxed (1/8" applications)	12
051131- 26344	6mm x 55m Boxed (1/4" applications)	12

Scotch® Performance Masking Tape 233+ (Individually Wrapped Sizes)

- High performance masking tape designed to exceed the needs of today's collision repair shops.
- Highly conformable and has a specially formulated adhesive system which offers improved adhesive transfer resistance on rubber moldings and painted surfaces.
- Performs consistently under a variety of climactic conditions.
- Provides outstanding paint lines and a controlled, consistent unwind.



Part Number	Size	Rolls Per Case
051131- 46334	18mm x 55m	48
051131- 46338	36mm x 55m	24

Masking Tape 233

- Designed expressly for the professional auto refinish painter.
- Conformable, hugs curves and contours.
- Goes on quickly and easily, sticks at a touch and stays put.
- Every feature perfectly balanced to give outstanding masking results.



Part Number	Size	Rolls Per Case
021200- 06330	1/4" x 60 yds. Bulk	144
021200- 06332	1/2" x 60 yds. Bulk	72
021200- 06334	3/4" x 60 yds. Bulk	48
021200- 06335	7/8" x 60 yds. Bulk	48
021200- 06336	1" x 60 yds. Bulk	36
021200- 06338	1-1/2" x 60 yds. Bulk	24
021200- 06340	2" x 60 yds. Bulk	24
021200- 06341	3" x 60 yds. Bulk	12
021200- 06343	1/8" x 60 yds. Boxed	12
021200- 06344	1/4" x 60 yds. Boxed	12
021200- 06346	1/2" x 60 yds. Boxed	12

3M™ Automotive Refinish Masking Tape

- Sticks and stays when applied, no lifting or edge curl.
- Flexible and conformable, consistent application without breaking or cracking.
- Leaves a sharp, clean paint line with less clearcoat build-up.



Part Number	Size	Rolls Per Case
051131- 06652	18mm x 55m	48
051131- 06653	24mm x 55m	24
051131- 06654	36mm x 55m	24
051131- 06656	48mm x 55m	24
051131- 06657	72mm x 55m	8

Highland™ Masking Tape 2727

- Consistent unwind.
- Conformable.
- Easy to tear.



Part Number	Size	Rolls Per Case
051131- 06541	18mm x 55m	48
051131- 06542	36mm x 55m	24
051131- 06543	48mm x 55m	24
051131- 06544	24mm x 55m	36

3M™ Automotive Masking Tape

- General purpose paint masking tape.
- Designed for non-critical area applications.
- Crepe backing provides good handling and conformability.



Part Number	Size	Rolls Per Case
051131-06545	18mm x 55m	48
051131-06547	36mm x 55m	24
051131-06548	48mm x 55m	24

3M™ Automotive Masking Tape (Individually Wrapped Sizes)

- General purpose paint masking tape.
- Designed for non-critical area applications.
- Crepe backing provides good handling and conformability.



Part Number	Size	Rolls Per Case
051131-03430	18mm x 55m	48
051131-03432	36mm x 55m	24

Tartan™ Paper Tape 000

- General use masking tape.
- Seaming masking paper and film.
- Tacking masking paper and film.



Part Number	Size	Rolls Per Case
051131-06532	3/4" x 60 yds. (18mm x 55m) Bulk	48
051131-06534	1-1/2" x 60 yds. (36mm x 55m) Bulk	24
051131-06535	2" x 60 yds. (48mm x 55m) Bulk	24





Masking Systems

3M™ ScotchbloK™ Masking Paper

- A tightly bonded, specially coated masking paper specifically manufactured for the automotive aftermarket.
- Provides the ultimate hold-out of both solvent and waterborne automotive paint systems.
- Eliminates dust contamination from paper fibers.
- Provides excellent conformability.
- Holds up well under wet sanding conditions.
- Distinctive gold color for easy identification.



Part Number	Size	Rolls Per Case
051131-06706	6" x 750'	6
051131-06712	12" x 750'	3
051131-06718	18" x 750'	2
051131-06736	36" x 750'	1
051131-06732	12" x 180'	12
051131-06738	18" x 180'	12

3M™ White Masking Paper

- Specifically manufactured for the automotive aftermarket.
- Offers excellent protection against bleed-thru from urethane, enamels, lacquers and base coat/clear coat paint systems.
- Tightly bonded paper protects against fiber contamination and conforms excellently.



Part Number	Size	Rolls Per Case
051131-06537	6" x 750'	6
051131-06538	12" x 750'	3
051131-06539	18" x 750'	2
051131-06540	36" x 750'	1

Scotch® Steel Gray Masking Paper

- Strong, flexible and pliable.
- Formulated to resist penetrations of solvents, lacquers or enamels.
- Variety of sizes: 12" to 18" widths for general masking 3" or 6" widths for headlights, taillights, door jambs and bumpers.



Part Number	Size	Rolls Per Case
021200-06503	3" x 1000'	6
021200-06506	6" x 1000'	6
021200-06509	9" x 1000'	4
021200-06512	12" x 1000'	3
021200-06518	18" x 1000'	2
021200-06524	24" x 1000'	1
021200-06536	36" x 1000'	1

3M™ Moisture Resistant Protective Sheeting

3M™ Moisture Resistant Protective Sheeting uses advanced technology that minimizes the risk of imprinting or "ghosting" caused by masking a damp vehicle.

- Strong, more puncture resistant.
- Excellent cling, prevents bleed through.
- Uniquely formulated to provide excellent paint adherence.
- Waterborne system compatible.



Part Number	Size	Rolls Per Case
051131-06725	16' x 250'	1

3M™ Overspray Protective Sheeting

- Uniquely formulated to provide excellent paint adherence.
- High-density, tear-resistant, clear film.



Part Number	Size	Rolls Per Case
051131-06727	12' x 400'	1
051131-06728	16' x 350'	1
051131-06742	20' x 250' Bulk	1

3M™ Plastic Sheeting

- Durable film that is treated for excellent paint overspray adhesion.



Part Number	Size	Rolls Per Case
051131-06723	12' x 400'	1
051131-06724	16' x 350'	1

Scotch® Slimline Apron Taper 18"

- Dispenses paper and attaches tape for faster and easier masking.
- Holds three rolls of masking paper up to 18" wide.
- Can be easily moved from job to job.
- Note: Paper and tape are not included with masker.



Part Number	Qty Per Case
021200-06864	1

Scotch® Apron Taper 18"

- Dispenses paper and attaches tape for faster and easier masking.
- Holds masking paper up to 18" wide.
- Note: Paper and tape are not included with masker.
- Masker can be mounted on walls.



Part Number	Qty Per Case
021200-06865	1

Scotch® Apron Taper 36"

- Dispenses paper and attaches tape for faster and easier masking.
- Holds masking paper up to 36" wide.
- Note: Paper and tape are not included with masker.
- Masker can be mounted on walls.



Part Number	Qty Per Case
021200-06866	1

3M™ Overspray Protective Sheeting Masker

- Portable masker designed to dispense 3M™ Plastic Sheeting Products.
- Can be used horizontally or vertically.
- Hinged end frame designed for easy loading of 3M™ plastic sheeting products.
- Note: Plastic sheeting is not included with masker.



Part Number	Qty Per Case
051131-06780	1

Scotch® Cart Masker 18"

- Dispenses paper and attaches tape for faster and easier masking.
- Holds one roll of masking paper up to 18" wide on each of the two levels.
- Has large, deep storage trays on the top and bottom.
- The narrow width, large handle, and 8" wheels makes cart mobile.
- Very easy to assemble.
- Note: Paper and tape are not included with masker.



Part Number	Qty Per Case
051131-06781	1



Jamb Masking

3M™ Soft Edge Foam Masking Tape (SEFMT)

- A foam tape designed to be used in masking door jambs, hood or deck lid openings or other areas of a vehicle, which need to be sealed during the painting operation.
- Provides a “soft edge” to prevent tape lines in the jamb areas.



Part Number	Roll Size	Boxes Per Case
051131-06297	13mm x 50m (54.6 yds.)	1
051131-06298	19mm x 35m (38.3 yds.)	1

3M™ Smooth Transition Tape

- Virtually eliminates hard paint lines and sealer creep.
- Faster cycle times from minimized time-consuming rework.
- Peace of mind that results from passing insurance audits.
- Helps improve your Customer Satisfaction Index (CSI).



Part Number	Roll Size	Boxes Per Case
051131-06800	1/4" x 30 ft.	5



3M™ Soft Edge Foam Masking (SEFMT)



3M™ Soft Edge Foam Masking (SEFMT)



3M™ Smooth Transition Tape



3M™ Smooth Transition Tape

Specialty Masking Tapes

3M™ Trim Masking Tape

- Designed to lift molding away from the vehicle allowing paint coverage under the molding.
- Works particularly well on flush mount windshield, sidelight and back glass moldings.
- Saves time, labor, and the cost of removing and installing new moldings.



Part Number	Description	Kits Per Case
051131- 06342	Introductory Kit - Consists of 1 Roll Each of PN06345, 06347, 06348 and 06349	1

Part Number	Size	Rolls Per Case
051131- 06345	2" x 10.94 yds. (5mm hard band)	6
051131- 06347	2" x 10.94 yds. (7mm hard band)	6
051131- 06348	2" x 10.94 yds. (15mm hard band)	6
051131- 06349	2" x 10.94 yds. (10mm hard band)	6

Scotch® Fine Line Tape 218

- This polypropylene film tape provides the finest color separation line possible in multi-color striping applications.
- Can be used for lettering, striping, and two-tone separation lines in all types of trucks and auto refinishing accounts.
- NOT designed for outdoor application.



Part Number	Size	Rolls Per Case
021200- 06300	1/8" x 60 yds.	12
021200- 06301	1/4" x 60 yds.	12
021200- 06302	3/8" x 60 yds.	12
021200- 06303	1/2" x 60 yds.	12
021200- 06305	3/4" x 60 yds.	12
021200- 06306	1/16" x 60 yds.	12
021200- 06307	3/16" x 60 yds.	12
021200- 06308	3/32" x 60 yds.	12

Scotch® Fine Line Paint Striping Tape

- A specially engineered tape that is slit to provide pull-out pieces for paint striping.
- This polypropylene film tape is excellent for multi-color striping application.
- Each roll is 1" x 550".



Part Number	Size	Rolls Per Case
021200- 06314	8 Pull-Outs 1/16" Each	12

Scotch® Plastic Tape 471+

- This uniquely constructed vinyl backed tape produces crisp paint lines.
- Excellent adhesion for critical masking operations.
- Conformability and adhesion levels perfect for custom graphic masking.



Part Number	Size	Rolls Per Case
051131- 06404	1/8" x 36 yds.	12
021200- 06405	1/4" x 36 yds.	12
051131- 06408	1/2" x 36 yds.	12
051131- 06409	3/4" x 36 yds.	12

Scotch-Blue™ Painter's Tape for Multi-Surfaces 2090

- Designed for short-term vehicle storage applications.
- Synthetic adhesive system provides UV stability and adhesive transfer resistance for up to seven days after application.
- Controlled crepe paper backing makes tape conformable and smooth for use when masking around damaged window, door and trunk openings.
- Ideal for use with the 3M™ Hand-Masker™ Dispenser (PN06799) and Scotch® Prefolded Draping Film Rolls (PNs 06844, 06848, 06852, and 06853).



Part Number	Size	Rolls Per Case
051115- 06817	3/4" x 60 yds.	48
051115- 06818	1" x 60 yds.	36
051115- 06819	1-1/2" x 60 yds.	24
051115- 06820	2" x 60 yds.	24



Liquid Masking



3M™ Overspray Masking Liquid Dry

- Water-based masking liquid.
- Dries to a non-tacky film.
- Protects against paint and primer overspray.
- Traps dust and dirt under its protective film.
- Safe to use on all thoroughly cured paint surfaces.



Part Number	Size	Containers Per Case
051131-06847	1 Gallon	4
051131-06851	5 Gallon	1
051131-06856	15 Gallon	1
051131-06857	55 Gallon	1

3M™ Overspray Masking Liquid

- Specially designed sprayable liquid to provide overspray protection to vehicles.
- Remains tacky.
- Traps dust and dirt under its protective film and airborne dust and dirt on top of its protective film.



Part Number	Size	Containers Per Case
051131-06854	15 Gallon	1
051131-06855	55 Gallon	1



Go for the Gold



Earn I-CAR® Gold Class points by attending 3M I-CAR® Industry Training Alliance Classes

Masking Solutions

Technicians will learn tips and techniques that will help produce a faster, more efficient automotive repair.

Masking Solutions Training will include:

- Masking Tapes
- Specialty Tapes
- Overspray Protective Sheeting
- Overspray Masking Liquid

For more information, contact your 3M sales representative today for procedure and application recommendations or check out our website at www.3M.com/automotive or call 1-877-MMM-CARS (877-666-2277)





Works GREAT for you... ...and less impact on the environment?

Its color isn't the only thing that's green.

What's good for your painting project is also good for the environment.

Scotch® Performance Masking Tape 233+ is a flexible, versatile tape that eliminates the need for chemical solvents. It offers superior adhesion and holding power—so you'll get clean, crisp paint lines every time. Plus, it goes on quickly and easily—and removes cleanly when you're finished. Save time and money while saving the environment.



Your complete Waterborne compatible solution.

3M Recommended Procedure:

- Use Scotch® Performance Masking Tape 233+ 3M™ ScotchbloK™ Masking Paper, and 3M™ Overspray Protective Sheeting
- Use 3M's Fine Line Tapes, 218, 471, or 233+ for masking critical paint edges
- Use 3M™ Soft Edge Foam Masking Tape and 3M™ Smooth Transition Tape for jamb masking
- Use 3M™ Trim Masking Tape around window moldings

Special Note:

Scotch® Performance Masking Tape 233+ has the added environmental and energy advantage of using a solvent free manufacturing process.

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