CRL Transparent and Translucent Very Hi-Bond Acrylic Adhesive Tapes

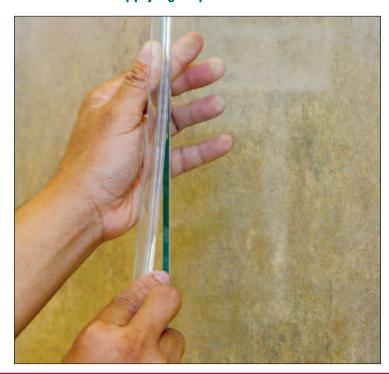
- Water Clear Transparent Color
- Instant Pressure Sensitive Bonding
- Excellent for Use With Glass or Clear Polycarbonates, Seals, and Wipes Used in Frameless Shower Installations
- Foldable, Moldable, and Compressible
- Will Not Harden or Become Brittle with Age
- Moisture Resistant Excellent Weathering Properties
- Maintains Adhesion at Sub-Zero Temperatures



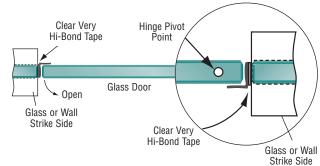




• Excellent for Applying Wipes and Seals to Frameless Glass Shower Doors







GRL

CRL Transparent and Translucent Acrylic Very Hi-Bond Adhesive Tapes

CRL Transparent Acrylic Very Hi-Bond Tape is used in adhesive applications involving glass or other clear materials, making it ideal for adhering clear polycarbonates, edge wipes, and seals used in frameless shower installations. Other applications include skin-to-frame assemblies, furniture, appliances, auto trim attachment, window grids, signs, graphics, construction uses to replace mechanical fasteners and welds, and whenever a waterproof bond in a wide range of temperature conditions exists. A new application utilizes the clear acrylic tape for perimeter bonding of resin-filled laminated glass.

This tape possesses a uniform high-tack acrylic adhesive on both surfaces, and will bond to most clean, dry, oil-free substrates. It is nonstaining after aged contact, has a solid composition for clean cutting, and is flexible, moldable, and compressible, so it can conform to intricate shapes.

CRL Very Hi-Bond Adhesive Tapes can be applied at 50° - 100°F (10° - 38°C), and will maintain adhesion at sub-zero temperatures. After application, the bond strength will increase as the adhesive flows onto the surface. At room temperature, approximately 50 percent of the ultimate strength will be achieved after 20 minutes, 90 percent after 24 hours, and 100 percent after 72 hours. The speed can be increased by raising the temperature to 150°F (65.5°C) for a period of one hour. Its solid acrylic core gives it superior strength, and allows for clean cuts.

Translucent Double-Sided Tape is an economical alternative to higher priced Transparent Tapes. It's a good choice for adhering edge wipes and seals in frameless shower enclosures.

Attachment of Muntin Profiles to Glass





Tape Application

Colonial style divided lites are a popular and attractive architectural design element for windows and doors. Modern fabrication methods use "simulated" divided lites, in which a grill assembly is attached on a single large glass surface to create the appearance of individual sections, but without the labor and extra costs required of a "true" divided lite.

Muntin bar grills can be clipped to the window perimeter or permanently bonded with tape. Clipped systems can be removed for cleaning, but may rattle in place or have a less than pleasing appearance. Bonding muntin bar grills permanently with highperformance, all-weather CRL Transparent Very Hi-Bond Tape gives a divided lite window a rugged bond and pleasing visual appearance. while improving production efficiency.

Perimeter Bonding of Resin-Filled Laminated Glass





Resin Injection

The new preferred method for producing laminated glass is the resin-fill process. A liquid polymer resin is injected between the glass sheets and cured with UV lights or catalysts, depending on the resin formulation. This alternative method allows for variations in resin thickness as opposed to the traditional method, which employs a polyvinyl butyral (PVB) film that is bonded between two layers of glass. The disadvantage of the traditional method includes the high cost for the manufacturing equipment and the limitations for different

CRL Transparent Very Hi-Bond Tape is a solid acrylic tape for use with the resin-fill system. Placed around the glass perimeter, it secures the glass in position while creating a seal prior to the liquid resin injection. The transparent tape is virtually invisible, and often eliminates edge trimming to reduce waste and improve manufacturing efficiency.

CAT. NO.	ТҮРЕ	THICKNESS	WIDTH	ROLL LENGTH	ROLLS/CASE
AT0201436	Transparent	.020" (.5 mm)	1/4" (6.3 mm)	36' (11 m)	36
AT02014	Transparent	.020" (.5 mm)	1/4" (6.3 mm)	216 (66 m)	24
AT0401436	Transparent	.040" (1 mm)	1/4" (6.3 mm)	36' (11 m)	36
AT04014	Transparent	.040" (1 mm)	1/4" (6.3 mm)	108' (33 m)	24
AT0401236	Transparent	.040" (1 mm)	1/2" (12.7 mm)	36' (11 m)	36
AT04012	Transparent	.040" (1 mm)	1/2" (12.7 mm)	108' (33 m)	24
AT04512	Translucent	.045" (1.1 mm)	1/2" (12.7 mm)	108' (33 m)	24
AT04534	Translucent	.045" (1.1 mm)	3/4" (19 mm)	108' (33 m)	14
AT0451	Translucent	.045" (1.1 mm)	1" (25.4 mm)	108' (33 m)	14
AT0452	Translucent	.045" (1.1 mm)	2" (50.8 mm)	108' (33 m)	8

Minimum order: 1 roll. All tapes on this page can be combined for quantity pricing.



CRL 3M™ Transparent and Translucent Adhesive Tapes



- Bonds to Most Clean, Dry Surfaces Instantly
- Replaces Mechanical Fasteners in Many Applications
- Full Strength Attained in 72 Hours
- Widely Used by Frameless Shower Door Installers



Transparent 3M™ VHB™ Double-Sided Adhesive Tape

Clear 3M™ VHB™ (Very High Bond) Tape is a high strength, double-sided adhesive that features instant bonding, with full strength attained within 72 hours. It is ideal for adhering Clear Polycarbonates, Edge Wipes, and Seals. You will find VHB™ Tape can be the clear replacement for mechanical fasteners in many instances. Available in 1/4" (6.3 mm), 1/2" (12.7 mm) or 3/4" (19 mm) widths.



This tape provides a translucent appearance and can be used to adhere Edge Wipes and Seals.

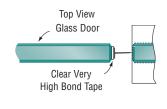
Transparent 3M™ Polyurethane Single-Sided Adhesive **Protective Tape**

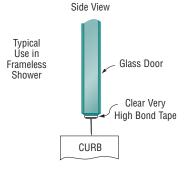
Many installations may require a buffer to protect glass-toglass contact when a double opposed miter on the strike side is required. This transparent 6 mil thick tape adheres to the miter, and acts as a cushion to protect against chipping.











CAT. NO.	ТҮРЕ	WIDTH	THICKNESS	ROLL LENGTH	ROLLS/CASE
490514	Transparent, VHB™ Double-Sided	1/4" (6.3 mm)	.020" (.5 mm)	216' (66 m)	36
491014	Transparent, VHB™ Double-Sided	1/4" (6.3 mm)	.040" (1 mm)	108' (33 m)	36
491012	Transparent, VHB™ Double-Sided	1/2" (12.7 mm)	.040" (1 mm)	108' (33 m)	18
491034	Transparent, VHB™ Double-Sided	3/4" (19 mm)	.040" (1 mm)	45' (14 m)	12
SDT51660	Translucent, Double-Sided	5/16" (7.9 mm)	.005" (.13 mm)	180 (55 m)	16
867238	Transparent, Single-Sided	3/8" (9.5 mm)	.006" (.15 mm)	108' (33 m)	24

Minimum order: 1 roll. All tapes on this page can be combined for quantity pricing.

CRL Clear Double-Sided PVC Tape

- A Good Choice for Adhering Polycarbonate Wipes and Seals to Frameless Shower Doors
- Easy-to-Peel Off Liner, Tape Does Not Stretch

This CRL Double-Sided PVC Tape adheres to rubber, plastic, glass, metal, and wood substrates. Great for adhering polycarbonate seals to frameless shower doors. Excellent temperature, UV, aging, and water vapor resistance.

CAT. NO.	WIDTH	THICKNESS	ROLL LENGTH	ROLLS/CASE
4420C	23/64" (9 mm)	.009" (.23 mm)	180' (55 m)	24

Minimum order: 1 roll. Can be combined for quantity pricing with adhesive bond tapes





CRL 3M[™] Very High Bond Manufacturing Tapes

- Super Adhesive, High Bonding Strength Tape Can Replace Rivets, Screws, Spot Welds, and Liquid Adhesives
- Can be Used for Interior or Exterior Industrial Applications
- Bonds to Many Substrates

3M™ VHB™ Tape can replace mechanical fasteners such as rivets, spot welds, screws, and liquid adhesives. VHB™ Tape has successfully replaced all these and other fasteners in various manufacturing uses. It bonds to many substrates, and can be used for interior or exterior industrial applications. VHB™ Tape eliminates drilling for mechanical fasteners, and mixing of liquid adhesives. It applies neatly and easily, conforms to irregular surfaces, and allows concealment during use. It also features excellent resistance to ultraviolet light, solvents, moisture, and plasticizer migration.



CAT. NO.	WIDTH	THICKNESS	ROLL LENGTH	ROLLS/CASE
494512	1/2" (12.7 mm)	.045" (1.1 mm)	108' (33 m)	18
3M462412	1/2" (12.7 mm)	.062" (1.6 mm)	108' (33 m)	18
494534	3/4" (19 mm)	.045" (1.1 mm)	108' (33 m)	12
49451	1" (25.4 mm)	.045" (1.1 mm)	108' (33 m)	9
3M4622112	1-1/2" (38 mm)	.045" (1.1 mm)	108' (33 m)	9
49452	2" (50.8 mm)	.045" (1.1 mm)	108' (33 m)	6

Minimum order: 1 roll. All tapes on this page can be combined for quantity pricing

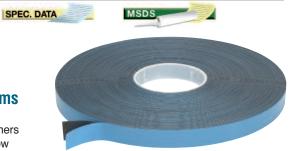
Specifications: Foam: Closed cell acrylic. Color: White. Thickness: .045" (1.1 mm). Peel adhesion: Excellent. Tensile adhesion: Very good. Dynamic shear adhesion: Good. Static shear adhesion: Room temperature - very good; 200°F (93°C) - good. UV resistance: Excellent. Shelf life: 12 months in original carton at 70°F (21°C) and 50% relative humidity.

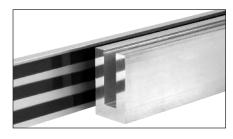
CRL Acrylic Foam Very Hi-Bond Adhesive Tape

- Solid Acrylic Core for Superior Strength
- Bonds to Most Clean, Dry Surfaces Instantly
- Used to Adhere Cladding to Base Shoe in CRL Railing Systems

This CRL Acrylic Foam Very Hi-Bond Tape is designed to replace mechanical fasteners and welds for a variety of applications including: cladding, auto trim attachment, window grids, signs, graphics, and construction use. This tape possesses a uniform, high-tack, acrylic adhesive on both surfaces, and will bond to most clean, dry, oil-free substrates. It's solid acrylic core gives it superior strength, and allows for clean cuts. It is flexible, moldable, and compressible, so you can conform it to intricate shapes. Best adhesion when applied at temperatures above 50°F (10°C) to 100°F (38°C). Full strength is attained in 72 hours.

CAT. NO.	WIDTH	THICKNESS	ROLL LENGTH	ROLLS/CASE
AT234	3/4" (19 mm)	.045" (1.1 mm)	108' (33 m)	12





CRL Very High Adhesion Foam Tape

Double-Sided Self-Adhesive Tape

Minimum order: 1 roll. All tapes on this page can be combined for quantity pricing.

- Secure Bonds Even on Rough Surfaces
- Especially Resistant to Plasticizers

CRL Very High Adhesion Foam Tape is a universal double-sided adhesive tape used for all demanding applications. This tape combines a PVC backing with outstanding acrylic adhesive for secure, reliable mounting of many different materials. Typical applications include: mounting of plastic and wooden trims; mounting of heavy decorative materials and displays; mounting of signs and scales.





CAT. NO.	WIDTH	THICKNESS	ROLL LENGTH	ROLLS/CASE
4970	1" (25.4 mm)	.009" (.23 mm)	180' (55 m)	36

Minimum order: 1 roll. All tapes on this page can be combined for quantity pricing



CRL 3M™ Scotch Mount Foam Tape

- Strong, Sticky, Double-Sided Self-Adhesive Tape
- Conforms to All Surfaces
- Ideal for Mounting Mirror Tiles, Mirrors, Plaques or Frames Directly to the Wall

The strong, pressure sensitive adhesive of 3M™ Scotch Mount Foam Tape is bonded to a high density foam. Because this foam conforms to any surface, you will find it ideal to use for mounting mirror squares, small plaques or frames directly to walls. A favorite in the glass industry, it is available in three widths, and gives you neat, clean, and easy mounting.



CAT. NO.	WIDTH	THICKNESS	ROLL LENGTH	ROLLS/CASE
403212	1/2" (12.7 mm)	1/32" (.8 mm)	216' (66 m)	18
40321	1" (25.4 mm)	1/32" (.8 mm)	216' (66 m)	9
401612	1/2" (12.7 mm)	1/16" (1.6 mm)	108' (33 m)	18
401634	3/4" (19 mm)	1/16" (1.6 mm)	108' (33 m)	12
40163445	3/4" (19 mm)	1/16" (1.6 mm)	45' (13.7 m)	12
40161	1" (25.4 mm)	1/16" (1.6 mm)	108' (33 m)	9
400812	1/2" (12.7 mm)	1/8" (3.2 mm)	108' (33 m)	18
400834	3/4" (19 mm)	1/8" (3.2 mm)	108' (33 m)	12
40083421	3/4" (19 mm)	1/8" (3.2 mm)	21' (6.4 m)	12
40081	1" (25.4 mm)	1/8" (3.2 mm)	108' (33 m)	9
Minimum order: 1	roll. Sizes can be combined for o	quantity pricing.		

Adhesive
Foam Core
Adhesive
Paper Backing Peels Off Easily and Exposes

Paper Backing Peels Off Easily and Exposes the High Quality Foam Core and Adhesive

SPEC. DATA

CRL 3M™ Removable Double Coated Clear Acrylic Foam Tape

- Excellent for Removable P.O.P. Displays, Signs, Exhibitions, Name Plates, Etc.
- Can Be Cleanly Removed From Many Substrates

This clear foam tape offers removability from a variety of substrates. Double coated acrylic foam removes cleanly from many surfaces, yet offers high ultimate bond strength, good temperature resistance, solvent resistance, and static shear holding power.

Ideal tape application temperature is 70° to 100°F (21° to 38°C). Initial tape application to surfaces at temperatures below 50°F (10°C) is not recommended because the adhesive may become too firm to adhere readily. However, once properly applied, low temperature holding is generally satisfactory.

CAT. NO.	WIDTH	THICKNESS	ROLL LENGTH	ROLLS/CASE
4658F12	1/2" (12.7 mm)	1/32" (.8 mm)	81' (24.6 m)	4
4658F34	3/4" (19 mm)	1/32" (.8 mm)	81' (24.6 m)	2
4658F1	1" (25.4 mm)	1/32" (.8 mm)	81' (24.6 m)	2

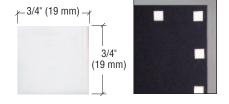
Minimum order: 1 roll. Sizes can be combined for quantity pricing.



CRL Foam Tape Squares

- 3/4" (19 mm) Squares of Neat, Strong Holding Power
- Neat, Clean and Easy to Apply
- Ideal for Hanging Frames, Plaques, Posters, Mirror Squares or Tiles

CRL Foam Tape Squares take the hang-ups out of a sticky business. These pre-cut foam tape squares are easy to use – simply peel and stick! No messy glues or epoxies, no holes to drill, no screws, nails, nuts or bolts.



CAT. NO.	SIZE	THICKNESS	SQUARES/BOX
CRL4022	3/4" x 3/4" (19 x 19 mm)	1/32" (.8 mm)	1,000
CRL4026	3/4" x 3/4" (19 x 19 mm)	1/16" (1.6 mm)	1,000

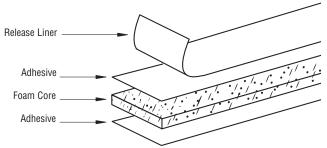
Minimum order: 1 box. Sizes can be combined for quantity pricing

SPEC. DATA

CRL All Purpose Mirror Mounting Foam Tape

- Double-Sided Self-Adhesive Tape
- Excellent Shear Strength
- Conforms to All Surfaces
- Ideal for Mounting Mirror Tiles, Mirrors, Glass, Metals, Plastics, and Other Surfaces
- White and Black Colors Available

DOUBLE-COATED FOAM CONSTRUCTION



Paper Backing Peels Off Easily and Exposes the High Quality Foam Core and Adhesive

Specifications:

Adhesion: 1.875 lbs/in

Shear Strength: 10,000+ minutes

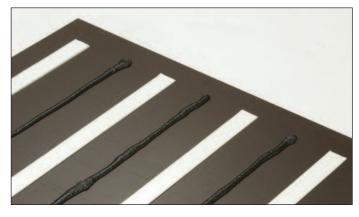




CRL All Purpose Foam Mounting Tape has a high-strength adhesive with tenacious holding power. A flexible closed cell polyethylene foam core is double-coated with a high-tack, rubber-based, pressure sensitive adhesive that makes a strong tape which will conform to irregular shapes and surfaces. The soft density of the foam core also lets you apply it to smooth and textured surfaces with the confidence that it will adhere to both equally. Just peel off the paper release liner and apply to glass, metal, plastic, masonite, cardboard, wallboard - any dry, clean, and dust-free surface. Applications include mounting small mirrors and mirror tiles; mounting metal or plastic signs; mounting posters or pictures; adhering edge moldings.



Mirror Tiles



Mirror Walls - Use With Mastics for Immediate Adhesion



C.R. LAURENCE COMPANY

crlaurence.com

CRL All Purpose Mirror Mounting Foam Tape

• Works Great On Other Mounting Jobs Too!







Mirror Bevels



Posters or Pictures

Application Techniques

- 1. Pressure-sensitive adhesives require clean and dry surfaces for bonding. Typical surface cleaning solvents are isopropyl alcohol/water mixture (rubbing alcohol) or heptane. **NOTE:** Be sure to follow solvent manufacturer's precautions and directions for use when using solvents.
- 2. Position and attach the tape using firm pressure, making sure the adhesive makes good contact along the entire length. Bond strength is dependent upon the amount of adhesive-to-surface contact developed. Squeegees and rollers make good application tools.
- 3. After application the bond strength will increase as the adhesive flows onto the surface. At room temperature approximately 50% of the ultimate strength will be achieved after 20 minutes, 90% after 24 hours and 100% after 72 hours.
- 4. Ideal tape application temperature range is 70° to 100°F (21 to 38°C). Minimum suggested application temperature is 50°F (10°C). **NOTE:** Initial tape application to surfaces at temperatures below these suggested minimums is not recommended, because the adhesive becomes too firm to adhere. However, once properly applied, low temperature holding is generally satisfactory.
- 5. It may be necessary to seal or prime some substrates prior to bonding. Consult CRL Technical Services for more information.



CAT. NO.	COLOR	THICKNESS	WIDTH	ROLL LENGTH	ROLLS/CASE
CRL213212	White	1/32" (.8 mm)	1/2" (12.7 mm)	216' (65.8 m)	23
CRL21321	White	1/32" (.8 mm)	1" (25.4 mm)	216' (65.8 m)	12
CRL211612	White	1/16" (1.6 mm)	1/2" (12.7 mm)	108' (33 m)	23
CRL211634	White	1/16" (1.6 mm)	3/4" (19 mm)	108' (33 m)	16
CRL21161	White	1/16" (1.6 mm)	1" (25.4 mm)	108' (33 m)	12
CRL210812	White	1/8" (3.2 mm)	1/2" (12.7 mm)	50' (15.2 m)	23
CRL210834	White	1/8" (3.2 mm)	3/4" (19 mm)	50' (15.2 m)	16
CRL21081	White	1/8" (3.2 mm)	1" (25.4 mm)	50' (15.2 m)	12
CRL423212	Black	1/32" (.8 mm)	1/2" (12.7 mm)	216' (65.8 m)	23
CRL421612	Black	1/16" (1.6 mm)	1/2" (12.7 mm)	108' (33 m)	23
CRL421634	Black	1/16" (1.6 mm)	3/4" (19 mm)	108' (33 m)	16
CRL420812	Black	1/8" (3.2 mm)	1/2" (12.7 mm)	50' (15.2 m)	23

Minimum order: 1 roll. All sizes and colors can be combined for quantity pricing.

GRL

CRL Blue Masking and Securing Tape

- Leaves No Adhesive Residue for Up to Seven Days
- Ideal for Masking Tooled **Silicone Joints**
- Holds Moldings While Windshield **Urethane Cures**
- Available in Four Widths

CRL Blue Masking and Securing Tape is a blue crepe paper tape with built-in UV stability and adhesive transfer resistance for up to seven days. Ideal for holding in moldings on urethane-set windshields, also as a masking tape for tooled silicone joints in frameless shower door installations, or any exterior sealing applications such as storefronts, where the metal needs to be protected.









CAT. NO.	WIDTH	ROLL LENGTH	ROLLS/CASE
BL9934	3/4" (19 mm)	180' (54.8 m)	48
BL991	1" (25.4 mm)	180' (54.8 m)	36
BL99112	1-1/2" (38.1 mm)	180' (54.8 m)	24
BL992	2" (50.8 mm)	180' (54.8 m)	24

Minimum order: 1 roll. All Masking Tape can be combined for quantity pricing.

CRL 3M™ Blue Windshield and Trim Securing Tape

- Leaves No Adhesive Residue for Up to 14 Days
- Can Also Be Used as a Mask for Tooled Silicone Joints

CRL 3M™ Blue Windshield and Trim Securing Tape is most commonly used for holding the trim around newly installed windshields while the urethane sets. It has UV stability and resists adhesive transfer for up to 14 days after application. It can also be used in frameless shower door installations as a mask for tooled silicone joints and for any exterior sealing application such as storefronts, where the metal needs to be protected.





CAT. NO.	WIDTH	ROLL LENGTH	ROLLS/CASE
3M6817	3/4" (19 mm)	180' (54.8 m)	48
3M6818	1" (25.4 mm)	180' (54.8 m)	36
3M6819	1-1/2" (38.1 mm)	180' (54.8 m)	24
3M6820	2" (50.8 mm)	180' (54.8 m)	24

Minimum order: 1 roll, All Masking Tape can be combined for quantity pricing.



CRL Multi-Purpose Masking Tape

- Hundreds of Uses
- Six Convenient Widths
- High Quality Adhesive





Use CRL Multi-Purpose Masking Tape for masking, packaging, bundling, sealing, "X"-ing window glass, or for many other jobs. Designed to stick to all surfaces, smooth or rough, it easily conforms to irregular shapes. This high quality, low-priced tape is packed in plastic sleeves to keep it fresh for a long shelf life.

CAT. NO.	WIDTH	ROLL LENGTH	ROLLS/CASE
40312	1/2" (12.7 mm)	180' (54.8 m)	72
40334	3/4" (19 mm)	180' (54.8 m)	48
4031	1" (25.4 mm)	180' (54.8 m)	36
403112	1-1/2" (38.1 mm)	180' (54.8 m)	24
4032	2" (50.8 mm)	180' (54.8 m)	24
4033	3" (76.2 mm)	180' (54.8 m)	16

Minimum order: 1 roll. All Masking Tape can be combined for quantity pricing.

CRL Black Masking Tape

- For General Purpose Mirror and Automotive Use
- Three Convenient Widths





CRL Black Masking Tape is used in between and behind joints of mirror walls to leave a clean black line. This tape also acts as a shock-absorbing cushion when applied to the edge of the mirror, eliminating "clam shell" caused by mirror edges striking each other.

CAT. NO.	WIDTH	ROLL LENGTH	ROLLS/CASE
23534	3/4" (19 mm)	180' (54.8 m)	48
2351	1" (25.4 mm)	180' (54.8 m)	36
632W	2" (50.8 mm)	180' (54.8 m)	24

Minimum order: 1 roll. All Masking Tape can be combined for quantity pricing.

CRL Automotive Masking Tape

- Adheres Evenly and Strips Clean
- Excellent for Refinish Painting



Professional auto body shops use CRL Automotive Masking Tape for refinish painting. Its excellent conformability and stain-resistant curing adhesive let you do it right the first time. Eliminates paint build-up along the tape line, and strips clean.

CAT. NO.	WIDTH	ROLL LENGTH	ROLLS/CASE
13934	3/4" (19 mm)	180' (54.8 m)	48
1392	2" (50.8 mm)	180' (54.8 m)	24

Minimum order: 1 roll. All Masking Tape can be combined for quantity pricing.

CRL 3M™ Automotive Masking Tape

- Expressly for the Professional Auto Paint Refinisher
- Solvent Resistant
- Good Holding Power



Made expressly for the professional auto paint refinisher, 3M[™] Automotive Masking Tape features good holding power, conformability, instant adhesion, solvent resistance, and smooth texture. It unwinds easily from the roll, and stretches around moldings, handles, etc., without pulling away.

CAT. NO.	WIDTH	ROLL LENGTH	ROLLS/CASE
3M26334	3/4" (19 mm)	180' (54.8 m)	48
3M26336 3M26340	1" (25.4 mm) 2" (50.8 mm)	180' (54.8 m) 180' (54.8 m)	36 24

Minimum order: 1 roll. All Masking Tape can be combined for quantity pricing.



CRL Duct Tape

- Flexible and Versatile
- Highly Aggressive **Adhesive**





CRL Duct Tape is a bonding of highly aggressive natural adhesive to a strong cloth tape with a coating of polyethylene. It is resistant to moisture and heat extremes, and conforms well to corners and sharp edges.

Typical uses include: Sealing duct work in exhaust and dryer vents, air conditioning and heating systems; as a pipe insulation wrap; temporary repair for fractured fiberglass or plastic panels; to bundle electrical cords; as a general adhesive tape when securing large sheets of protective cloth or plastic.

CAT. NO.	COLOR	WIDTH	ROLL LENGTH	ROLLS/CASE
C5192	Gray	2" (50.8 mm)	180' (54.8 m)	24
C5193 C5292	Gray Black	3" (76.2 mm) 2" (50.8 mm)	180' (54.8 m) 180' (54.8 m)	16 24

Gray or Black Color



Minimum order: 1 roll. Sizes and colors can be combined for quantity pricing

CRL Filament Tape

- Perfect for Sealing, Reinforcing, Holding, Strapping, Bundling, Securing, Shipping, Etc.
- Available in Three Widths
- Use Any Width of This Tape in Our **TD901 Filament Tape Dispenser**



CAT. NO.	WIDTH	ROLL LENGTH	ROLLS/CASE
898T12	1/2" (12.7 mm)	180' (54.8 m)	72
898T34	3/4" (19 mm)	180' (54.8 m)	48
898T1	1" (25.4 mm)	180' (54.8 m)	36

Minimum order: 1 roll. Sizes can be combined for quantity pricing.

CRL Filament Tape is a reinforced strapping tape that firmly grabs without cutting into cartons or edges of soft materials. It is a high tensile strength tape that readily conforms to irregular shapes, and is quickly and easily dispensed by hand or with dispenser. Unidirectional filaments reinforce the tape for strong tear resistance. It also resists curling, and adheres excellently to corrugated and other surfaces.

CRL Carton Sealing Tapes

- Extra Sticky for Easy Application
- Easily Dispensed With Our TD902 **Carton Sealing Tape Dispenser** (see page N268)
- Available in Clear or Tan

CRL Carton Sealing Tapes are pressure-sensitive, premium grade clear or tan polypropylene films that are used for sealing cartons, packages, etc. The tapes are extremely sticky, giving strong holding power to corrugated and other materials. It is very clear when applied, and both are good for sealing labels on shipping cartons. The high tensile strength will help keep packages together when subjected to even the most abusive handling.





CAT. NO.	COLOR	WIDTH	ROLL LENGTH	ROLLS/CASE
3802	Clear	2" Nominal (48 mm)		36
4264	Tan	2" Nominal (48 mm)		36

Minimum order: 1 roll.



CRL 3M™ Adhesive Transfer Tape for ATG Dispenser Guns

- High Performance Adhesive
- Available in Individual Boxes or in Economical Bulk Cartons
- For Use With ATG751 Adhesive Transfer Gun

This acrylic film 3M™ Adhesive Transfer Tape will mount papers, film, foil, photos, etc. onto almost any smooth surface with the aid of the ATG751 Adhesive Transfer Gun (see below). It transfers easily from the liner with a high initial adhesion. Two mil (.05 mm) thick, it's available in 1/2" or 3/4" (12.7 or 19 mm) widths. Comes individually boxed or in economical bulk cartons.



CAT. NO.	PACK	WIDTH	ROLL LENGTH	ROLLS/CASE
92412BULK	Bulk	1/2" (12.7 mm)	108' (33 m)	72
92434BULK	Bulk	3/4" (19 mm)	108' (33 m)	48
92412BX	Box	1/2" (12.7 mm)	108' (33 m)	12
92434BX	Box	3/4" (19 mm)	108' (33 m)	12

Minimum order: Bulk Tape = 12 Rolls; Boxed Tape = 1 Roll. Sizes can be combined for quantity pricing.

CRL 3M™ ATG Dispenser Gun for 3M™ Adhesive Transfer Tape





Tape must be ordered separately

ATG Dispenser Gun Uses 3M[™] 924 Series Adhesive Transfer Tapes

Use the 3M[™] Adhesive Transfer Gun to dispense 3M[™] 924 Series Adhesive Transfer Tape (see above). This one hand, trigger-actuated dispenser easily applies the adhesive to the bond surface while removing the release paper, all in one smooth operation. Easy to load, and lightweight for operator comfort and maneuverability. Minimum order is one each.

CAT. NO. ATG751

CRL 3M™ Adhesive Transfer Tape

 A High Performance Tape That Bonds Metal, Wood, Glass, and Some Plastics



3M™ Adhesive Transfer Tape is the choice of many fabricators who require a high performance adhesive that provides excellent bond strength that actually improves with age. Use 467 Tape to bond dissimilar materials such as metals, wood, glass, and some plastics. Apply tape to bond area, peel the release liner, and you have a thin strip of adhesive with excellent resistance to moisture and solvents. Typical applications include door signs or name plates, pulls and knobs, serial number or name plates on equipment. This translucent tape is two mils (.05 mm) thick.

CAT. NO.	WIDTH	ROLL LENGTH	ROLLS/CASE
46712	1/2" (12.7 mm)	180' (54.8 m)	72
4671	1" (25.4 mm)	180' (54.8 m)	36

Minimum order: 1 roll. Sizes can be combined for quantity pricing.

CRL 3M™ Double Coated Masking Tape

 Adhesive on Both Sides



CAT. NO.	WIDTH	ROLL LENGTH	ROLLS/CASE
3M40034	3/4" (19 mm)	180' (54.8 m)	48
3M4001	1" (25.4 mm)	180' (54.8 m)	36

Minimum order: 1 roll. Sizes can be combined for quantity pricing.

CRL 3M™ Transparent Tape

- Dispenses Easily
- Resists Yellowing



This 3M[™] Transparent Tape dispenses easily, and can be used for many sealing, packing, and shipping applications. It resists yellowing, and is a good general purpose tape.

CAT. NO.	WIDTH	ROLL LENGTH	ROLLS/CASE
60012	1/2" (12.7 mm)	216' (65.8 m)	12
60034	3/4" (19 mm)	216' (65.8 m)	12

Minimum order: 1 roll. Sizes can be combined for quantity pricing.



CRL Deluxe Windshield and Trim Securing Tape*

- Works in Temperatures From 30° to 200°F
- Contains Special UV Inhibitors
- Never Leaves a Residue

CRL Deluxe Windshield and Trim Securing Tape is a high strength, nine mils thick, white polyethylene tape with special UV inhibitors and adhesive. It will work in temperatures from 30° to 200°F (-1 to 93°C) and will never leave a residue, even when left on for days. You can feel confident that cleanup is minimal when securing the windshield and trim with this tape.





CAT. NO.	WIDTH	ROLL LENGTH	ROLLS/CASE
921W	1" (25.4 mm)	108 Ft. (33 m)	48
922W	2" (51 mm)	108 Ft. (33 m)	24

Minimum order: 1 roll. All tapes on this page can be combined for quantity pricing

*Warning: These products are not recommended for use on poorly repainted or lacquered surfaces. Purchaser shall be solely responsible for determining the adequacy of these products for any and all uses to which the purchaser shall apply these products, and the application of these products by the purchaser shall not be subject to any implied warranty of fitness for that purpose. Statements or descriptions of these products are for information only, and not made or given as a warranty of these products in any way.

CRL Vinyl Molding Retention Tape*

- Temporarily Holds Moldings
- Perforated Every 6" for Easy Tearing
- Orange or Clear Color, With or Without Printed 24 Hour Warning



Perforations



Clear with Imprint Clear without Imprint

CRL's Vinyl Molding Retention Tape is designed to temporarily hold moldings while auto urethane adhesives cure. Vinyl tape repels water better than masking tapes. Perforations every 6" (152 mm) throughout the roll make it easy to tear off perfectly sized strips to hold down corners. 108 feet (33 m) per roll.

ORANGE	CLEAR	24 HOUR	WIDTH	ROLLS/
CAT. NO.	CAT. NO.	Imprint		CASE
MT112	MT112C	NO	1-1/2" (38 mm)	32
MT112W	MT112CW	YES	1-1/2" (38 mm)	32
MT2	MT2C	NO	2" (51 mm)	24
MT2W	MT2CW	YES	2" (51 mm)	24





Orange with Imprint



Orange without Imprint

*Warning: Do not use with or on lacquers, wallpapers, unpainted wallboard, or poorly bonded re-painted finishes. Purchaser shall be solely responsible for determining the adequacy of these products for any and all uses to which the purchaser shall apply these products, and the application of these products by the purchaser shall not be subject to any implied warranty of fitness for that purpose. Statements or descriptions of these products are for information only, and not made or given as a warranty of these products in any way.

CRL Silver Molding Retention Tape*

- Paper-Backed
- Easily Torn to Desired Length

Our Silver Molding Retention Tape is designed to temporarily hold moldings while auto urethane adhesives cure. Paper-backed Tape is easily torn to required length.





CAT. NO.	WIDTH	ROLLS/CASE	ROLL LENGTH
2130006	1" (25.4 mm)	36	180 Ft. (54.8 m)
2130007	1-1/2" (38 mm)	24	180 Ft. (54.8 m)

Minimum order: 1 roll. All tapes on this page can be combined for quantity pricing.

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C.R. LAURENCE COMPANY

crlaurence.com

Release Liner

Adhesive Rack

CRL Scotchmate® Fastening Tape

- Positive Closure Can Be Engaged and **Disengaged Hundreds of Times**
- Adhesive Back Sticks to **Any Clean Surface**

Scotchmate® Fastener is a dense pattern of 400 stems per square inch on a fabric backing. When coupled with itself, it forms a positive closure that can be engaged and disengaged hundreds of times. Adhesive back sticks to any clean dry surface.



CAT. NO.	WIDTH	ТҮРЕ	ROLL LENGTH
SJ3541	3/4" (19 mm)	Adhesive Backing	150' (45.7 m)
SJ354150	3/4" (19 mm)	Adhesive Backing	50' (15.2 m)

Minimum order: 1 roll.

Minimum order: 1 roll,

CRL Velcro® Fastening Tape

- 3/4" Wide Genuine Hook and Loop Velcro®
- Adhesive Back has Superior Bond Strength

The CRL Velcro® Fastening Tape consists of two mating Hook and Loop components. The woven Hook Tape consists of tiny, flexible hooks which engage with a mating Loop Tape comprised of small, soft loops. When pressed together, the resulting closure is adjustable, highly secure, and jam proof. To reopen, simply peel apart. Adhesive back has superior bond strength to any clean dry surface for attaching signs, graphics on P.O.P. displays, computer components, etc. Hook and Loop components are sold separately. Black color.

CAT. NO.	WIDTH	ТҮРЕ	ROLL LENGTH
90916	3/4" (19 mm)	Hook Tape	75' (22.9 m)
90917	3/4" (19 mm)	Loop Tape	75' (22.9 m)

Loop Tape Hook Tape

Positive

Closure

CRL Velcro® Fastening Coins

• 3/4" Diameter Pre-Cut Hook and Loop **Coins With Adhesive Backing**

The CRL Velcro® Fastening Coins are great for small or large fastening jobs on smooth surfaces. Perfect for hanging decorations where nails aren't desirable, these pre-cut 3/4" (19 mm) diameter coins are available in a black color with adhesive backing. They can be invisibly attached and disengaged hundreds of times. Use to attach posters, signs, display components, etc. Hook and Loop components are sold separately.

CAT. NO.	WIDTH	ТҮРЕ	COINS/ROLL
192318	3/4" (19 mm)	Hook Coins	1028
192302	3/4" (19 mm)	Loop Coins	1028

Minimum order: 1 roll.



Black



CRL Magnetic Tape

- A Great Way to Secure Metal Signs or Steel Storm Windows
- Adhesive on One Side

Use CRL Magnetic Tape to hold metal signs or placards; to hold steel frame storm window panels; to trap metal particles near sensitive equipment. It has adhesive on one side that will adhere to virtually any clean, dry, smooth surface. Just cut to length, peel liner, and stick in place.

CAT. NO.	WIDTH	THICKNESS	ROLL LENGTH
M11598	1/2" (12.7 mm)	1/16" (1.6 mm)	10' (3 m)
M115103	1" (25.4 mm)	1/16" (1.6 mm)	10' (3 m)

Minimum order: 1 roll. Sizes can be combined for quantity pricing



CRL Electrical Tape

- UL Listed
- 18-Month **Shelf Life**





Designed to insulate wire, pipes, dissimilar metals, etc., CRL Electrical Tape is resistant to weather, water, acids, alkalies, and oils. It has superior conformability and high elongation to give a tight, solid wrap. A silicone spray additive gives it an 18-month shelf life. It practically never telescopes or bleeds. The glossy black tape is 7 mils (.18 mm) thick.

CAT. NO.	WIDTH	ROLL LENGTH	ROLLS/CASE
1ET314	3/4" (19 mm)	60' (18.3 m)	100

Minimum order: 1 roll.

CRL Friction Tape

- Shop Favorite for **Setting Vent and Door Glass**
- Tacky Adhesive on Both Sides



CRL Friction Tape is a heavy fabric tape with a tacky adhesive on both sides. A long time favorite in auto glass shops for setting vent and door glass in channels, you will find it has many industrial and manufacturing uses. Each roll is individually wrapped to preserve shelf life.

CAT. NO.	WIDTH	ROLL LENGTH	ROLLS/CASE
FT34	3/4" (19 mm)	60' (18.3 m)	50
FT112	1-1/2" (38 mm)	60' (18.3 m)	50

Minimum order: 1 roll. Sizes can be combined for quantity pricing.

CRL Glass-Strip Masking Liquid

- Protective Coating for Glass, Porcelain, and Polished Stone
- Brush-On, Peel-Off, Water-Based Formula
- Tack Free in One Hour at Three Mils

This CRL Glass-Strip Masking Liquid is a transparent blue protective coating for glass, porcelain, and polished stone. Simply brush it onto surfaces you want to keep clean and undamaged. Glass-Strip forms a tough, elastic, clear seal that protects surfaces against rubs, scratches, paint or stucco overspray while still allowing light through the windows. When you're finished working, it is easy to remove, just peel off the film. Excellent as a mask for caulking, it also makes it easier to clean up plaster spray from non-metal surfaces.

Application: Glass with deposits of dirt, mortar, stucco or label adhesive must be washed prior to coating. Use soft bristle brush, apply a generous coat, up and down; wait 30 minutes and apply a second cross coat. A dry film thickness of three mils [0.003 in. (0.076 mm)] is needed.

Coverage: Approximately 180 sq. ft. per gallon at 3 mils.

Dry Time: One hour at 3 mils, depending on weather conditions. Exterior Exposure: Maximum of 90 days at minimum 3 mils.



CAT. NO.	CONTENTS
W2503	1 Gallon (3.785 I)

Minimum order: 1 gallon



CRL Glass Bandage

- Provides Highly Visible Warning of Broken Glass Hazards
- Transparent Does Not Block Vision or Light
- Self-Adhesive Remains In Place



Broken glass panes represent a significant safety hazard in factories, retail stores, office buildings, schools, hotels, and homes. CRL Glass Bandage offers a "quick-fix" until the glass can be replaced. Installation takes just minutes. Prevents air leakage while covering sharp edges and also seals in broken glass shards. Glass Bandage's brilliant red danger warning helps prevent harm to the public, reduce accident insurance claims, and possible legal suits. Glass Bandage is transparent, so it does not block vision and light - another safety plus! Roll size is 18" x 120" (457 x 3048 mm). Minimum order is one roll.



CAT. NO. 7100

CRL Window and Door Mask

- Protects From Paint Overspray and Stucco Application
- Economical 1200 Square Foot Roll
- Applies Quickly, Just Peel, Apply to Glass, and Trim
- Removal is Fast and Easy



Avoid costly clean up of paint overspray and misapplied stucco during construction with CRL Window and Door Mask. Window and Door Mask has no release liner to remove, so you simply peel from the roll, apply to glass, and then trim. This clear 3-mil polyethylene film stays where you put it because of its strong, water-based acrylic adhesive. Removal is fast and easy. 24" x 600' (610 mm x 183 m) long rolls are easy to handle and economical too, costing only pennies per square foot. Minimum order is one roll.



CAT. NO. MF304

CRL Surface Protection Film

- Protects Surfaces of Finished Pieces During Storage, Handling, and Transit
- Prevents Scratching of Glass During Routing or Sawing
- Low-Tack Adhesive for Easy Removal

CRL Surface Protection Film is a clear sheet of flexible plastic that prevents scratching and marring of your glass while routing or sawing. The film is backed by a low-tack adhesive that can easily be removed later and won't "gum" up the glass after it is removed. Also works well with CRL Steel or Brass Tube Drills because the abrasive grain can easily scratch your glass when removing it. Use it to protect the surface of finished pieces during storage, handling, and transit. Recommended for glass, wood, or metal which has been polished or brushed.



CAT. NO.	WIDTH	ROLL LENGTH
GPF25 GPF50	12" (305 mm) 12" (305 mm)	25' (7.6 m) 50' (15.2 m)
99118	18" (457 mm)	50' (15.2 m)

Minimum order: 1 roll.







CRL Lead Foil Tape

- Ideal for Creating Diamond Window Effects
- Gives "Leaded" Window Look



 Available in Three Widths

CRL Lead Foil Tape is ideal for use in creating imitation diamond or square windows. The tape, with its clear adhesive backing, gives windows a distinctive "leaded" look. It is also good for decorative borders in leaded glass designs. Rolls are 108 feet (33 m) in length. Tape is 5 mils (.127 mm) thick.



, ,	CAT. NO.	WIDTH
WARNING: Lead is a known carcinogen, use extreme caution when handling lead foils. Use either latex or nitrile gloves whenever handling.	42238 42212 42234	3/8" (9.5 mm) 1/2" (12.7 mm) 3/4" (19 mm)

Minimum order: 1 roll. Sizes can be combined for

CRL 3M® Aluminum Foil Tape

• Long Term Indoor and Outdoor **Aging Characteristics**



 Available in Three Widths

CRL 3M® Aluminum Foil Tape is perfect for making decorative patterns and designs on windows since it provides excellent radiation for both heat and light, and has indoor and outdoor long aging characteristics. Rolls are 180 feet (54.8 m) in length. Tape is 4.5 mils (.114 mm) thick.



CAT. NO.	WIDTH
3M42538	3/8" (9.5 mm)
3M42512	1/2" (12.7 mm)
3M425112	1-1/2" (38.1 mm)

Minimum order: 1 roll. Sizes can be combined for

CRL Copper Foil Tape

Wash all areas that come in contact with lead

foil especially before eating, drinking/smoking.

Ideal for Tiffany Lamps and Stained Glass Items

The stained glass industry uses CRL Copper Foil Tape to make Tiffany style lamps. The shiny, copper-finish foil readily accepts solder when first treated with solder flux. It is conveniently dispensed from rolls and comes in two popular widths. It is attractive, and lends a unique look to stained glass patterns.



CAT. NO.	WIDTH	ROLL LENGTH
7420316	3/16" (4.8 mm)	108' (33 m)
742014	1/4" (6.4 mm)	108' (33 m)

Minimum order: 1 roll. Sizes can be combined for quantity pricing

CRL Carton Sealing Tape Dispenser

 Made Especially for Dispensing 2" (48 mm) Width Carton Sealing Tape

Lightweight and compact, this CRL Carton Sealing Tape Dispenser is built to dispense our carton sealing tape quickly and efficiently. It comes with an adjustable brake to ensure smooth application. NOTE: Tape not included. Minimum order is one each.



CRL Filament and Masking Tape Dispenser

 Holds Filament and Masking Tapes in Widths Up to 1" (25.4 mm)

This CRL Filament and Masking Tape Dispenser speeds the dispensing of tape for most applications. Made of heavy gauge, bright finish steel, it has a high efficiency hand brake to regulate tape tension quickly and effectively. A sharp, serrated steel cutting blade cuts off the tape easily. **NOTE:** Tape not included. Minimum order is one each.





C.R. LAURENCE COMPANY

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CRL Glass Cushioning Felt Tape

• Gray Felt With Adhesive Back Available in Seven Widths

• Cushions Glass Showcase and Desk Tops



CRL Glass Cushioning Felt Tape has an adhesive backing protected by a release paper liner. Simple peel and stick application to clean and dry surfaces. You can also use it as a protective cushion between desk tops and glass covers.

CAT. NO.	WIDTH	THICKNESS	ROLL LENGTH
FS2238 FS2212 FS2258 FS2234 FS221 FS22112	3/8" (9.5 mm) 1/2" (12.7 mm) 5/8" (15.9 mm) 3/4" (19 mm) 1" (25.4 mm) 1-1/2" (38 mm) 2" (51 mm)	1/16" (1.6 mm)	100' (30.5 m) 100' (30.5 m) 100' (30.5 m) 100' (30.5 m) 100' (30.5 m) 100' (30.5 m) 100' (30.5 m)

Minimum order: 1 roll. Sizes can be combined for quantity pricing



CRL Plastic Reflective Tape

- Two Mirror-Like Finishes
- Adhesive Backed
- Conforms to Irregular Surfaces





Adhesive Backing



Protective Plastic Film

CRL Plastic Reflective Tape has a mirror-like finish that blends easily to hide butt joints and rough edges on mirrored walls. It is flexible to conform well to curves and irregularities. Can be cleanly cut with a standard utility knife. Backed with a pressure sensitive adhesive, it is easy to apply and holds firmly in place.

CAT. NO.	FINISH	WIDTH	THICKNESS
PRT400CH	Chrome	1/2" (12.7 mm)	.040" (1.02 mm)
PRT400BR	Brass	1/2" (12.7 mm)	.040" (1.02 mm)
PRT475CH	Chrome	3/4" (19 mm)	.040" (1.02 mm)
PRT475BR	Brass	3/4" (19 mm)	.040" (1.02 mm)
PRT490CH	Chrome	1" (25.4 mm)	.030" (.762 mm)
PRT490BR	Brass	1" (25.4 mm)	.030" (.762 mm)

Minimum order: 1 roll. Sizes can be combined for quantity pricing.





CRL Cork and Neoprene Desk Stripping

- Provides Cushioned Protection **Between Glass Top and Surface**
- Easy to Apply and Remove

CRL's Cork and Neoprene Composition Desk Stripping has adhesive on one side with a cloth backing. Apply by peeling off backing and pressing in place. 100' (30.5 m) of brown color stripping per roll. 1" (25.4 mm) wide x 1/16" (1.6 mm) thick.



CAT. NO.	WIDTH	ROLL LENGTH
CN11	1" (25.4 mm)	100' (30.5 m)

Minimum order: 1 roll

CRL Sponge Rubber Desk Stripping

- Provides an Excellent Protective Cushion **Between Glass Top and Desk or Table Surface**
- Very Easy to Apply and Remove

CRL Sponge Rubber Desk Stripping has adhesive on one side with a paper backing. This Sponge Rubber Stripping is very easy to apply and remove. It provides an excellent protective cushion between any glass top and table surface. 50' (15.2 m) of black color stripping per roll. 3/4" (19 mm) wide x 1/16" (1.6 mm) thick.





CAT. NO.	WIDTH	ROLL LENGTH
SRS33	3/4" (19 mm)	50' (15.2 m)

Minimum order: 1 roll

CRL Adjustable Multi-Cutter Tool

• Makes Straight or Precise Miter Cuts in Many Kinds of Tape





CAT. NO. MC80RB

The CRL Adjustable Multi-Cutter Tool is great for cutting PVC strips, rubber gaskets, molding and weatherstrip. Simply adjust the guide with the desired angle line on the tool's platform and you have a perfect 135, 120, 105, 90, 75, 60 or 45 degree miter cut every time. The cutter is made of high-quality steel with vinyl handgrips that allow for comfort when cutting. Includes one blade.

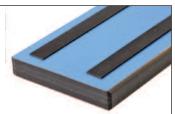
CAT. NO.	DESCRIPTION
MC80N	Adjustable Multi-Cutter Tool
MC80RB	Replacement Blades (5/Pk)

Minimum order: MC80A is 1 each, MC80RB is 1 pack.

CRL Grip Strip

• Self Adhesive Black Tape Grips Glass **But Does Not Stick to It**





CRL Grip Strip is a unique, self-adhesive tape you apply to your straight edges and L-Squares to keep them from slipping on glass while cutting. It grips the glass but will not stick to it or leave a messy residue. This good quality tape is quick and easy to apply, and comes on release paper rolls. Tape measures 1/2" x 25' (12.7 mm x 7.6 m). Minimum order is one roll.

CAT. NO. GG1225

