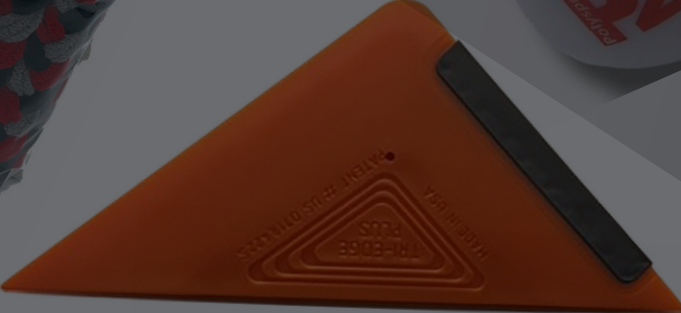
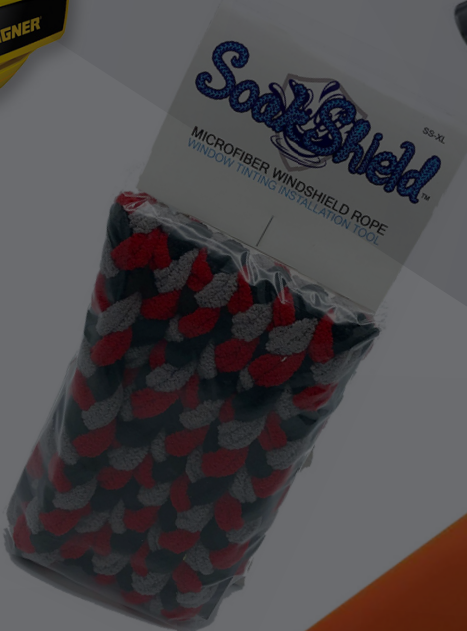


EASTMAN

Installation Tool Catalog





Please follow manufacturer's recommended use and safety guidelines. Use Proper safety equipment and exercise caution when handling sharp objects.

CONTENTS

KNIVES & BLADES

1



INSTALLATION ACCESSORIES

20



SCRAPERS & BLADES

3



MEASURE/MARK & TRIM

22



HANDLED SQUEEGEES

5



SPRAYERS & ACCESSORIES

23



SQUEEGEE ESSENTIALS

12



CLEANING/PREP & CHEMICALS

24



PPF/WRAPPS/VINYL & GRAPHICS

15



SLITTERS & ACCESSORIES

26



HARD CARDS

17



METERS

27



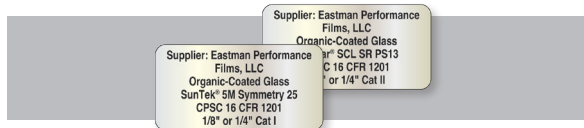
TUBE SQUEEGEES

18



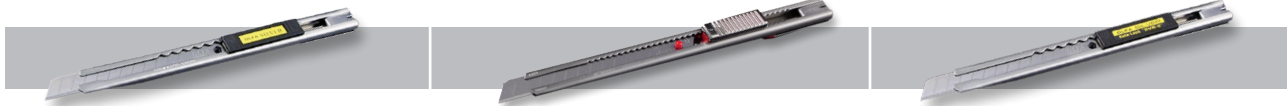
SAFETY FILM LABELS

28



KNIVES & BLADES

STANDARD 9MM KNIVES



50148578

OLFA "SILVER" SS KNIFE

The original Olfa stainless steel knife.

50149232

NT PRO A1 "RED DOT" KNIFE

Regarded by many installers as the finest professional knife available. The blade can be advanced in 1/2 segment increments for precision control. Right or left hand use. Now includes a stainless steel blade.

50149242

OLFA "SILVER 2" KNIFE

Significantly improved over the original "Olfa Silver". Features right or left hand use, blade position auto-lock, and one-segment click-action.



50149239

OLFA A1 KNIFE

Used for film pattern cutting and trimming. Features a molded plastic handle for maximum control and comfort. Right or left hand use.

50149231

PLASTIC UTILITY KNIFE

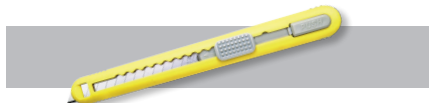
Used for film pattern cutting and trimming.

50192438

NT A300GR KNIFE

All-purpose standard duty utility knife with stainless steel sliding holder and sturdy aluminum die cast grip for long lasting use. Ratchet auto-lock slider locks blade in place while cutting. End cap also functions as a blade snapper. Designed for either left or right handed use with simple reversal of blade.

MULTI BLADE CARTRIDGE KNIVES



50149230

NT INJECTOR KNIFE

Used for film pattern-cutting and trimming. Holds five blades for automatic blade replacement capabilities.

NOTE

All knives are packaged with a carbon steel blade except the Olfa Silver, the Olfa Silver 2 and the NT Pro A1 "Red Dot" Knife.

STANDARD 9MM BLADES



50157813

OLFA AB50B CARBON SNAP BLADES

Standard carbon snap blades with superior sharpness and edge retention. This 9mm blade fits most standard duty knives and has 13 cutting edges per blade. Pack of 50.

50175908

OLFA ULTRAMAX ABB50B CARBON SNAP BLADES

These blades are double-honed for extreme sharpness and are 25% sharper than the standard duty carbon blade. Eight cutting edges per blade, 50 blades per pack. Fits most standard Olfa knives.

50184741

OLFA AB10S STAINLESS STEEL SNAP BLADES

Pack of 10. The industry standard when it comes to snap blades for film and pattern cutting. Thirteen cutting edges per blade. Use in most standard duty knives

50149243

OLFA AB50S STAINLESS STEEL SNAP BLADES

Pack of 50.

KNIVES & BLADES CONT'D

8PT HEAVY-DUTY KNIVES & BLADES



50149240

OLFA LBB50B ULTRAMAX 8PT BLADES

Replacement blades for 50157269 heavy-duty knife. Triple-honed for extremely sharp edge. Ideal for cutting thick films, 7 mil or greater. Pack of 50.



50149194

NT BA50SS STAINLESS STEEL SNAP BLADES

Stainless steel snap blades from the makers of the "Red Dot" knife. Use in 9mm and multi-blade cartridge knives. Pack of 50.

30° KNIFE & BLADES



50197875

OLFA SAC1 KNIFE

Slim stainless steel body with a 30° angle blade for precision in pattern cutting. Great for graphics and paint protection. Use 50197876 replacement blades.



50197876

OLFA A1160B 30° CARBON BLADES

Standard duty acute angle snap-off blade for use when precision is a must. Seven cutting edges per blade strip. Pack of 10.

ANY BLADE CAN CUT OR SCRATCH GLASS!

It depends on the glass, edge of the blade and the angle of the cut. No matter what knife or blade you use, be sure to use a SHARP blade every time!

TOOL TIP

Try the most popular knife and blade option for the various applications.

- Automotive/Residential Window Films use the Olfa Silver or Red Dot with the Olfa SS Snap blades.
- Paint Protection use the Olfa SAC1 and the Olfa 30 degree blades.
- Vinyl Graphics use NT Injector Cartridge Knife and the Olfa AB50B Carbon blades.
- Safety and Security Films use the KDS L22 GripFit Auto Lock Knife and the Olfa LBB50B Ultramax 8PT blades.

SCRAPERS & BLADES

1" SCRAPERS & BLADES



50149255 1" CLIP SCRAPER

This effective scraper will accommodate standard or stainless steel 1" single edge blades as well as 50149195 plastic razor blades. Try the Lil Chizler in these handles for more leverage.



50148556 HEAVY-DUTY 1" RAZOR SCRAPER

Retractable safety scraper; intermediate blade position keeps the blade from sliding out while in use.



50149184 1" NEON MINI SCRAPER 1" NEON MINI SCRAPER

Holds 1" single edge blade.

50184824 BIG BLADE

Jumbo size plastic razor blade perfect for cleaning & film removal. (3" x 4")



50149185 SINGLE EDGE BLADES

Use in any 1" blade holder. #9 Carbon steel single edge blade, non-rust aluminum back. (.009"/.2286 mm) Pack of 100.

50197275 1" SINGLE EDGE BLADES

Use in any 1" blade holder. #12 Carbon steel single edge blade, non-rust aluminum back. Pack of 100. (0.12"/.3048 mm)



50149186 1" SINGLE EDGE STAINLESS STEEL BLADES

Use in any 1" blade holder. Stainless steel, uncoated. (.009"/.23 mm) Pack of 100.



50149195 PLASTIC RAZOR BLADES

Perfect for removing leftover film and adhesive from surfaces that are easily damaged, such as rear window defrosters or other sensitive glass surfaces. Pack of 100.

3" SCRAPERS & BLADES



50149249 3" TRIUMPH SCRAPER

Smaller version of the regular Triumph. Designed to fit perfectly into corners.



50149187 3" TRIUMPH CARBON BLADES

Use in 3" Triumph Scraper (50149249). (0.20mm x 3") Pack of 10.

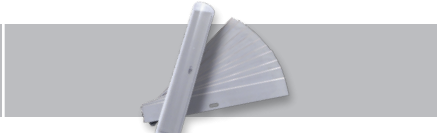
TOOL TIP
Plastic razor blades are the most effective way to safely prep automotive glass. Although the blades are plastic, proceeding with caution is always a good idea.

4" SCRAPERS & BLADES



50149250 4" SCRAPER WITH EXTENDED HANDLE

4" scraper with extended handle allowing for better leverage. Use with 50149188 or 50149189 as replacement blades. Blade cover included.



50149188 4" CARBON SCRAPER BLADES

Fits the 50149250. (0.017mm x 4") Pack of 10.



50149189 4" CARBON SCRAPER BLADES

Fits the 50149250. (0.017mm x 4") Pack of 100.

SCRAPERS & BLADES CONT'D

6" SCRAPERS & BLADES



50149254

6" TRIUMPH SCRAPER

Lightweight and maneuverable. Includes cover and one double edged blade.

50157272

6" ERGONOMIC TRIUMPH SCRAPER

An improved version of the angled 6" Triumph scraper with a more comfortable grip. Includes cover and one double edged blade.

50149253

6" TRIUMPH SCRAPER WITH SLIDE COVER

This is the new and improved version of the slide covered Triumph. With a bigger button and smoother action, the cover easily opens and closes with no hassle. No more fumbling with a separate blade cover while doing ladder work. Great for regular window cleaning, but not recommended for stripping off old film.



50149252

50149191

50149252

6" RED HEAVY-DUTY

Scraper ideal for film removal. Includes cover and one double edged blade. Use 50149191 as replacement blades.

50149256

6" ANGLED TRIUMPH SCRAPER

The handle is tilted at a 30° angle. Includes cover and one double edged blade.

50212615

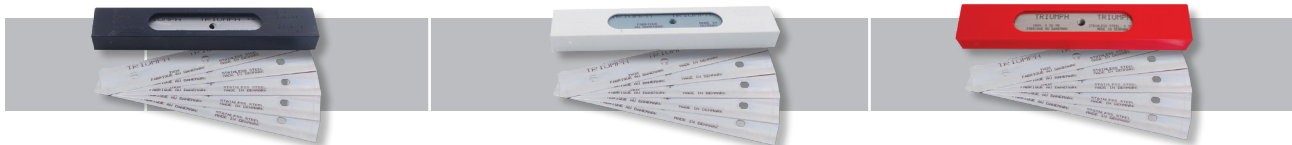
6" ERGO TRIUMPH SCRAPER/ANGLED

An improved version of the standard 6" Triumph scraper with a more comfortable grip and tilted handle. Includes cover and one double edged blade.

50149191

TRIUMPH HEAVY-DUTY CARBON BLADES

Replacement blades for the Red Heavy-Duty Triumph Scraper (50149252.). This thicker blade (0.40 mm) offers greater strength for those tough jobs. Pack of 10.



50149192

6" TRIUMPH STAINLESS STEEL BLADES

Long lasting rust resistant stainless steel blade. Perfect for removing adhesive and other debris from glass surfaces. The double edge blade offers you more scraping than other blades. (0.15 mm x 6") Pack of 25.

50149190

6" TRIUMPH CARBON BLADES

Carbon steel offers strong capable scraping that lasts longer than stainless steel blades but rust more easily. Use these blades for scraping adhesive and other debris from glass surfaces. Double edged for more scraping per package. These blades fit any of the standard 6" Triumph Scrapers. (0.20 mm x 6") Pack of 25.

50157413

6" TRIUMPH STAINLESS STEEL HEAVY-DUTY BLADES

This rust resistant stainless steel blade is thicker and stronger than the standard 6" Triumph Stainless Steel Blades. A must have for those tough film removal jobs. A new product exclusively for the tinting industry. A must have for all residential and commercial installers. (0.20 mm x 6") Pack of 25.

NOTE

All scrapers are packaged with a carbon blade.

HANDLED SQUEEGEES



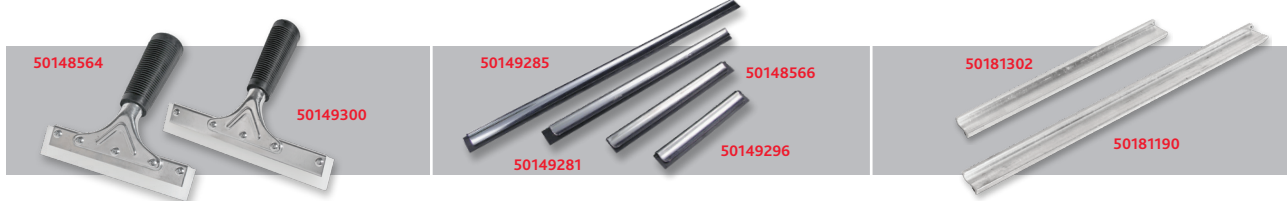
50149301
8" SILVER SECURITY SQUEEGEE
 Comfortable, ergonomic handle is designed especially for security film installation. Comes equipped with the 50149426 squeegee blade. Curved handle applies more pressure to surface, reducing fatigue and ensuring easier, better installations.

50149426
8" SILVER SECURITY SQUEEGEE BLADE
 Standard replacement blade for 50149301.

50149586
THOR'S HAMMER
 Use for 6mil + safety film installations and final pass on slow drying thin films. (Flat glass applications). Use 50149365 (Square Blue Max-Narrow) as replacement blade.

50149365
SQUARE BLUE MAX-NARROW
 Replacement blade for Thor's Hammer (50149586).

50149276
8" PRO SQUEEGEE BLADE
50149274
6" PRO SQUEEGEE BLADE
 Replacement blade to Pro Squeegee (50149300 or 50148564) used as a means of removing application solutions from beneath the film during the installation of all flat glass film types. Square edge.



50148564
6" PRO SQUEEGEE DELUXE
50149300
8" PRO SQUEEGEE DELUXE
 An installation squeegee as a ready-to-use assembly. Used to remove application solution during the installation of all flat glass film types.

50149285
18" SQUEEGEE & CHANNEL
50149281
12" SQUEEGEE & CHANNEL
50148566
8" SQUEEGEE & CHANNEL
50149296
6" SQUEEGEE & CHANNEL
 Stainless steel channel and soft rubber squeegee blade insert for use with the Unger Pro Handle. Used in flat glass cleaning process and in the final cleanup after the film installation to remove soap streaks or smudges.

50181302
6" EXTRUDER CHANNEL
50181190
8" EXTRUDER CHANNEL
 This new channel works in your existing Unger handle. It is designed to give the thin blue squeegee blade added stiffness and a better angle to aid in laying down the film and extracting more water per squeegee pass. Handle and squeegee blade sold separately.



50149278
140" SQUEEGEE BLADE
50149277
12" SQUEEGEE BLADE
50149268
18" SQUEEGEE BLADE
 Replacement blades for Unger squeegee channel. Use for window cleaning, not installation.

50207173
36" HARD REPLACEMENT SQUEEGEE
 Hard replacement rubber is idea for warmer working conditions and for optimum liquid removal on large, flat surfaces.

HANDLED SQUEEGEES CONT'D

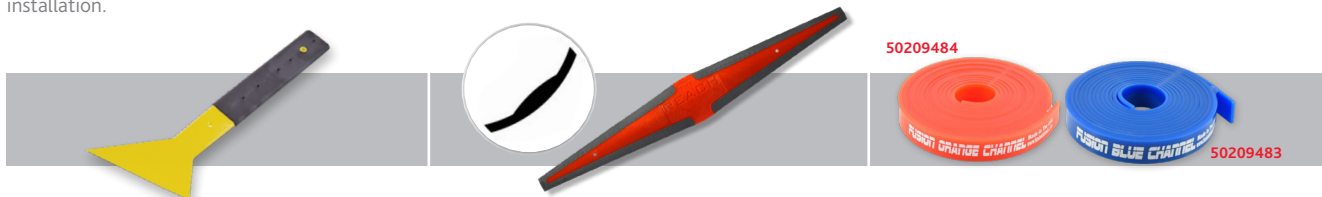


50148565
UNGER PRO (LATCH) HANDLE
 The original Unger Pro Handle. For use with the stainless steel channels with black rubber for cleaning or blue replacement blades for installation.

50157275
UNGER ERGOTEC (SPRING) HANDLE
 Features a spring mechanism for quick blade changing and a finger indent on the top of the handle for complete control. For use with the stainless steel channels with black rubber for cleaning or blue replacement blades for installation.

50157835
TITAN SQUEEGEE-RED
 The Titan is made with the same plastic used to make bullet proof glass. This allows more strength and rigidity. The overall length is 14 3/4" which allows for a longer reach for rear windows and its unique design will easily lift inner and upper door seals.

50184825
BIG FOOT
 Specifically designed to remove water from the lower portion of rear windows. Features a flex-firm blade molded right into the long flattened tennis racquet-style handle. The handle is wrapped with genuine Head Softac traction grip material. Reaching the lower deck of back windows is not a problem with Big Foot. This tool measures a full 15" from blade tip to handle end.



50149319
SLIM FOOT
 Modeled after the Big Foot Squeegee, the Slim Foot has a slender design that can reach into tighter openings. This no rib squeegee helps reach behind brake lights and has a rubber grip for secure handling. Measures 15" from blade tip to handle end.

50201166
THE REACH TOOL
 This tool is designed to effectively squeegee water from the most difficult places to reach. The REACH is 16 3/4 inches in length and built with a double rubber blade on each side. One side of the tool provides an excellent grip, while the other side uses both edges to squeegee water out; one pushes the water and the other drags the water. This tool is completely adaptable with two different radiuses of curvature at each side; one side is stiffer than the other.

50209484
120" FUSION ORANGE CHANNEL REFILL
50209483
120" FUSION BLUE CHANNEL REFILL
 Fusion Orange Channel squeegee is 85 durometer and Fusion Blue Channel Squeegee is 94 durometer. Easily cut the roll to the channel.



50149295
6" BLUE SQUEEGEE REFILL
50184748
12" BLUE SQUEEGEE REFILL
50149284
18" BLUE SQUEEGEE REFILL
50149282
120" BLUE SQUEEGEE REFILL
 Use in the Unger squeegee channel as a finishing squeegee for maximum water removal. Replacement blade for 50149436. Use with Extruder Channels (pg.5).

50156650
SIDE SWIPER HANDLE ONLY
50184927
SIDE SWIPER HANDLE WITH BLADE
 A great tool for the lower edge of rear windows and behind brake lights. Use with 6" blue squeegee blade. Squeegee blade sold separately.

50220795
SHORT-CUT 6"
 Short-Cut is a revolutionary tool designed for reaching deep in to the window edge past the dot matrix. Extraordinary rigidity, excellent grip, but still nice and compact.

HANDLED SQUEEGEES CONT'D



50213347
5" FUSION SHORTY HANDLE

A revised version of the 50157274 - 5" Fusion Short Handle. This version is without the collar around the top of the handle. Designed to optimize your leverage in removing mounting solution. Holds any of the ¼" thick 5" wide squeegee blades. Great for high performance automotive films and smaller residential windows.

50166576
8" FUSION HANDLE

Ideal handle for all residential and commercial applications.

50157273
5" FUSION HANDLE

50157274
5" FUSION HANDLE - SHORT HANDLE
These handles are designed to optimize your leverage in removing mounting solution. Great for high performance automotive films and smaller residential windows. These handles accommodate 5" squeegee blades.



50149329
BLUE MAX SQUEEGEE WITH HANDLE
50149328
SUPER CLEAR MAX SQUEEGEE WITH HANDLE

Ready to use installation squeegees. The specially modified Unger handle and the angled sides of the squeegees makes these installation squeegees must haves.

50149270
BLUE MAX 5" HAND SQUEEGEE
Installation squeegee for automotive and flat glass applications. Harder than 50149305; great for water removal.

50149294
SQUARE BLUE MAX 5" HAND SQUEEGEE
Ideal for installing security film.

50157268
ANGLED BLUE MAX 5" HAND SQUEEGEE
Installation squeegee for automotive and flat glass applications. Harder than 50149305, these tools are excellent for water removal.

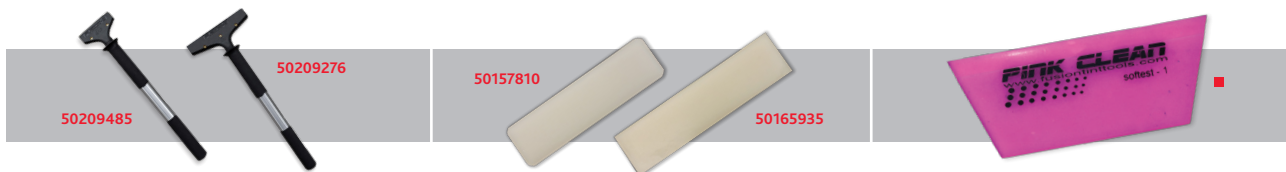


50201165
UNGER(SCREW) HANDLE
A modified Unger Handle that has proven results for maximum water extraction. For flat glass applications use with the new Extruder channels on page 5. The handle also works excellent with the Blue Max and Super Clear Max Squeegee blades.

50149305
SUPER CLEAR MAX SQUEEGEE BLADE
50212761
ANGLED SUPER CLEAR MAX SQUEEGEE BLADE
Softer version of the Blue Max Squeegee. This blade is more flexible making it a better choice for rear window installations.



HANDLED SQUEEGEES CONT'D



50209485
5" FUSION STRETCH HANDLE

50209276
8" FUSION STRETCH HANDLE

The Fusion Stretch handle is the latest design for installing flat glass and security films. These handles come in both 5" & 8" widths. This handle features a 14 1/2" metal extension and two rubber grip sections for maximum water removal.

50157810
5" CLEAR NARROW REPLACEMENT BLADE

50165935
8" CLEAR NARROW WITH SQ CORNER

Use to install sensitive surface products such as exterior and Low E films. Use with any standard 5" wide Fusion Handle.

50209275
5" PINK CLEAN

Pink Clean is a 5" Cropped squeegee blade. The softest blade from Fusion Tint Tools. This blade is specifically designed with cleaning in mind. It is recommended to use the Pink Clean squeegee blade to easily remove liquids with minimal pressure applied by the user.



50212737
8" BLUE MAX SQUEEGEE

The favored Blue Max installation squeegee is now available in 8" making it perfect for flat glass installs! Use this blade in the 8" Fusion Handle (50166576) for great water extraction.

50209488
5" YELLOW FLAT OUT BLADE

50212614
8" YELLOW FLAT OUT BLADE

The Yellow Flat Squeegees are available in both 5" and 8" length. Slightly harder than the Orange Crush and comparable in hardness to the Blue Max products they work great in flat glass and security applications. For best results try in a Fusion Handle, Fusion Stretch series or Thor's Hammer.

50184813
8" ORANGE CRUSH

50205793
5" CROPPED ORANGE CRUSH

50184785
5" ORANGE CRUSH

These blades help expel water while keeping their strength. The Orange Crush conforms to curved glass. Blades fit into a handled grip or can be used alone.



50156648
THE BULLDOZER I - AUTOMOTIVE

Allows you to get to those hard to reach areas, such as behind speakers, brake lights, low angles and rear windows. Features a 6" squeegee blade and is 15" in overall length.

50156649
THE BULLDOZER II - FLAT GLASS

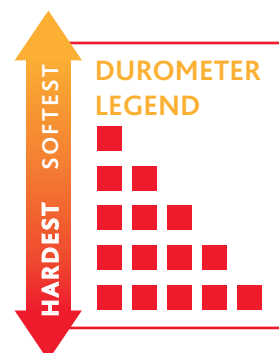
Features reinforced ribs on the back side for extra rigidity and leverage. Includes 6" squeegee blade and is 15" in overall length. The Bulldozer Squeegees have a new rubber compound for less slip resistance, a flatter blade for better water extraction and added plastic under the blade corners for additional strength.

50157007
STROKE DOCTOR

Designed with an I-beam construction handle that features an ergonomic slip-resistant grip and longer blade to apply squeegee pressure more evenly in the most hard to reach places.

50201164
STROKE DOCTOR REPLACEMENT BLADE

Replacement blade for 50157007.



HANDLED SQUEEGEES CONT'D



50184836
GO DOCTOR BLUE (HARD)

50184953
GO DOCTOR YELLOW (FLEX-FIRM)

50184916
GO DOCTOR RED (SOFT)

A fully integrated squeegee system where all of the components have been designed together, to work together. The I-beam handle fits comfortably in your hand. The I-beam handle is wrapped with a comfortable, non-slip material that provides secure grip. Go Doctor incorporates a quick-change blade system for speedy on the job replacements.

50184837
GO DOCTOR BLUE BLADE (HARD)
Use for window film and auto wrap installs.

50184954
GO DOCTOR YELLOW BLADE (FLEX-FIRM)

50184917
GO DOCTOR RED BLADE (SOFT)
Use for window film, auto wraps, vinyl graphics and paint protection installs.



50205703
DUAL DENSITY GO DOCTOR REPLACEMENT BLADE
Replacement blade for any Go Doctor Handle. Get two blades for the price of one. The Dual Density blade is double sided and reversible. 85A RED, 95A BLUE.

50201039
GRIP-N-GLIDE YELLOW (FLEX-FIRM)

50201088
GRIP-N-GLIDE ORANGE (SOFT)
Grip-N-Glide combines an ergonomic handgrip with high-performance, interchangeable blades to give you just what you need for tint, wrap and PPF installations.



50201087
GRIP-N-GLIDE YELLOW REPLACEMENT BLADE (FLEX-FIRM)

50201089
GRIP-N-GLIDE ORANGE REPLACEMENT BLADE (SOFT)
Unlike tube squeegees with their belt-sanded round edges, the Grip-N-Glide features a .24" thick squeegee blade with French edges that are machine milled for maximum water extraction. Use either the firm yellow 90A or softer orange 85A blade to meet your application needs. The blades fit snugly into a frame that is covered by a substantial handgrip designed with comfortable finger grooves and a special surface texture to provide the ultimate control in either wet or dry use.

HANDLED SQUEEGEES CONT'D



50149327

PERFORMAX HANDLE

Idea for water extraction when used with a 5" squeegee blade. Features a socket that accepts standard broom or paint roller extensions. This allows installers to get more leverage.

50205141

FUSION HAND DEE TOOL

The Fusion Hand Dee Tool is a MAGNETIC handle that can accommodate any 5" squeegee. Equipped with a removable "jaw" and a rounded grip to fit perfectly in your hand.



50213402

5" FUSION BIG MOUTH STRETCH HANDLE

50213345

8" FUSION BIG MOUTH STRETCH HANDLE

If you want to get optimum use of your Big Mouth Blade, use with the Fusion Big Mouth Stretch Handle. The 14 1/2" extended handle is texturized with dual grips for maximized leverage. One of the biggest issues installers encounter when installing thick mil films is extended dry time. This is mainly due to not being able to extract a majority of the solution because their current tools flex too much or they don't have enough strength to push as hard as they need to. The Big Mouth handles and 3/8" Blades are the solution to that problem by taking more of the force required to adequately finish the job off of the installer and onto the tool.

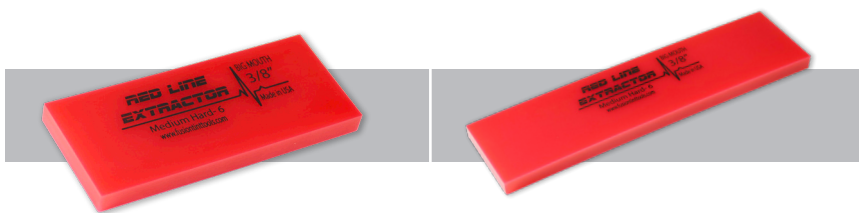
50213344

8" FUSION BIG MOUTH HANDLE

50213403

5" FUSION BIG MOUTH HANDLE

The Fusion Big Mouth Handle features brass inlaid screw threads and stainless steel screws. This handle is designed to hold a 3/8" thick squeegee. One of the biggest issues installers encounter when installing thick mil films is extended dry time. This is mainly due to not being able to extract a majority of the solution because their current tools flex too much or they don't have enough strength to push as hard as they need to. The Big Mouth handles and 3/8" Blades are the solution to that problem by taking more of the force required to adequately finish the job off of the installer and onto the tool.



50213431

5" BIG MOUTH 3/8" THICK NO BEVEL SQUEEGEE BLADE

The 3/8" thick blades are ideal for thick security films, graffiti films, hurricane/ bomb blast films, and windshield protection films. It is a much stiffer option designed to optimize solution extraction while not putting more pressure on the back and arms of the installer. Use with a Big Mouth Handle.

50213432

8" BIG MOUTH 3/8" THICK NO BEVEL SQUEEGEE BLADE

The 3/8" thick blades are ideal for thick security films, graffiti films, hurricane/ bomb blast films, and windshield protection films. It is a much stiffer option designed to optimize solution extraction while not putting more pressure on the back and arms of the installer. Use with a Big Mouth Handle.

HANDLED SQUEEGEES CONT'D



50213346

5" RED LINE EXTRACTOR 1/4" THICK DOUBLE BEVELED SQUEEGEE BLADE

The Fusion 5" Red Line Extractor Squeegee Blade is 1/4" thick with a durometer of 95. Each working side of the blade is beveled which allows the blade to last longer. These extractor blades provide great liquid removal with every pass. Use with any of the standard 5" Fusion Handles.

50213404

5" RED LINE EXTRACTOR 1/4" THICK SINGLE BEVELED CROPPED SQUEEGEE BLADE

The Fusion 5" Red Line Extractor Squeegee Blade is 1/4" thick with a durometer of 95. These extractor blades provide great liquid removal with every pass. Use with any of the standard 5" Fusion Handles.

50213348

5" RED LINE EXTRACTOR 1/4" THICK NO BEVEL SQUEEGEE BLADE

The Fusion 5" Red Line Extractor Squeegee Blade is 1/4" thick with a durometer of 95. These extractor blades provide great liquid removal with every pass. This no bevel squeegee gives you four working edges! Use with any of the standard 5" Fusion Handles.



50213349

8" RED LINE EXTRACTOR 1/4" THICK DOUBLE BEVEL SQUEEGEE BLADE

The Fusion 8" Red Line Extractor Squeegee Blade is 1/4" thick with a durometer of 95. Each working side of the blade is beveled which allows the blade to last longer. These extractor blades provide great liquid removal with every pass. Use with any of the standard 8" Fusion Handles.

50213350

8" RED LINE EXTRACTOR 1/4" THICK NO BEVEL SQUEEGEE BLADE

The Fusion 8" Red Line Extractor Squeegee Blade is 1/4" thick with a durometer of 95. These extractor blades provide great liquid removal with every pass. This no bevel squeegee gives you four working edges! Use with any of the standard 8" Fusion Handles.

50209489

5" HYBRID SQUEEGEE

On one side the Hybrid is an Orange 85 durometer squeegee blade and on the other side a harder Blue 95 durometer. This dual blade features double beveled working edges. Simply flip the blade in your Fusion Handle to use one side or another.

SQUEEGEE ESSENTIALS



**50148560
SLAMMER**

Used for cleaning corners and along gaskets, wicking water out along borders and easily reaches rear windows.

**50184799
6" CLEAR SUPER SQUEEGEE**

Ideal for general purpose squeegeeing. The consistency of the material produces great results with minimal effort.

**50184926
SHUTTLE**

A hard card with the ability to reach into tight areas located at the bottom edge of rear window glass.



**50157256
GATOR BLADE I**
**50157257
GATOR BLADE II**

The Gator Blade I and Gator Blade II products are alternatives to the Lil Chizler. Each has a unique shape to give you a better grip making it easier to apply pressure.

**50149308
HARD CARD SHARPENER**

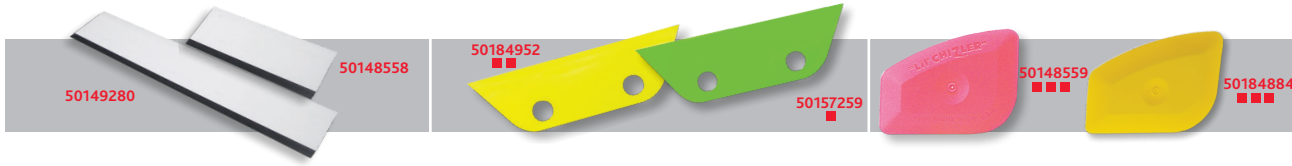
A must have to keep hard card and other squeegee edges smooth. Uses 9mm replacement blades.

**50148561
THE CONQUERER SQUEEGEE**
**50149302
THE BLUE CONQUERER SQUEEGEE**

The Conquerer is the original corner reach tool. Features a soft squeegee blade along one edge and pointed hard card tips on the ends making it a versatile staple to any tool kit. Use the Blue version for a harder blade.

**50149324
BONDO SQUEEGEE**

Flexible and soft card style squeegee. Great for third brake light installs.



**50149280
12" BLOCK SQUEEGEE**
**50148558
6" BLOCK SQUEEGEE**

Combination squeegee/hard card used for finishing during film installations. Can be cut to various angles to reach tight, sharp corners.

**50184952
TAIL FIN YELLOW (FIRM)**
**50157259
TAIL FIN GREEN (SOFT)**

Great for getting behind brake lights and back window applications. Finger holes make holding onto the Tail Fin easy.

**50148559
LIL CHIZLER**
**50184884
DURA CHISEL**

Ideal for removing decals, film or adhesive from sensitive surfaces. Use for pressing down small film creases or air bubbles.



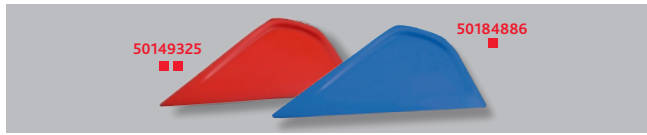
**50149313
YELLOW CONTOUR (FLEX-FIRM)**
**50184850
PLATINUM CONTOUR (HARD)**
**50205769
PEACH CONTOUR (FLEX-FIRM)**

Gives you curves where you need them. Designed to match all those concave surfaces installers see every day. A great fit for window film, paint protection or vinyl installs. The Contour hugs surfaces evenly while spreading radial pressure outward for quick film adhesion. The elongated triangular shape gets in to all those hard-to-reach areas.

**50149315
GREEN (SOFT)**

Gives you curves where you need them. Designed to match all those concave surfaces installers see every day. A great fit for window film, paint protection or vinyl installs. The Contour hugs surfaces evenly while spreading radial pressure outward for quick film adhesion. The elongated triangular shape gets in to all those hard-to-reach areas.

SQUEEGEE ESSENTIALS CONT'D



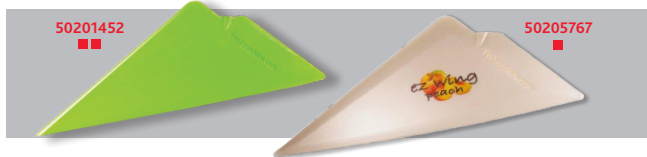
50149325
LITTLE FOOT RED (FLEX-FIRM)
50184886
LITTLE FOOT BLUE (SOFT)

The Little foot features the unique blade shape of the Big Foot without the handle. Fits comfortably in your hand and features an angled, long-reach tip that gets behind gaskets and rubber seals easily. This squeegee measures about 6" (15 cm) along the usable edge. The pointed edge of this tool allows the installer to squeegee in very tight areas. Has plenty of room to keep a good grip on the squeegee.



50184950
WHITE QUICK FOOT (FLEX-FIRM)
50192328
BLUE QUICK FOOT (SOFT)
50149364
YELLOW QUICK FOOT (HARD)

A stiff squeegee with a handle for jobs that require medium reach. Slim and trim with an unwrapped handle.



50201452
EZ WING LIME (FLEX-FIRM)
50205767
EZ WING PEACH (FLEX-SOFT)

The first difference in the EZ Wing from a product like the EZ Reach or EZ Reach Ultra is the unique chizzler tip that enables you to flip it over to chisel out those stubborn creases and or dust spots. The second feature of the new EZ Wing is the increased stiffness across the nose of the tool. This will allow you to apply more pressure out at the tip in those situations where you are reaching into a tight spot. Lastly the CCT technology provides a curved main edge.

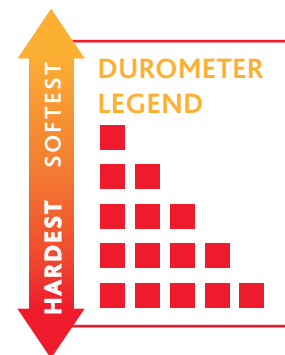


50148582
YELLOW DIAMOND TIP (SOFT)

Designed to meet the challenge of hard to reach areas, with square edges and 20° angled corners on both sides. The raised area in the center gives you a secure, slip-resistant grip, even when wet. The softer version makes a great squeegee because of the firm texture delivering pressure to the point-of-contact while the special material helps prevent scratching. Ideal for bumping edges and heat shrinking because of the high heat-resistant material.

TOOL TIP

The Tail Fin is a great tool for squeegeeing behind rear brake lights.



SQUEEGEE ESSENTIALS CONT'D



50149314
EZ REACH ULTRA GOLD (FLEX-FIRM)

50149363
EZ REACH ULTRA PLATINUM (HARD)

If you like the Original EZ Reach, you are going to love Ultra! It is exactly the same except the hole has been removed to make it stronger and the top has been trimmed down to give installers yet another handy angle to work with. Designed specifically to get at the corners of quarter glass windows, you will also reach for it again and again to put down those little corners of film in hard to access areas.

50157812
ORIGINAL EZ REACH GOLD (FLEX-FIRM)

50157814
ORIGINAL EZ REACH PLATINUM (HARD)

Stop cutting down hard card squeegees and use this versatile tool instead. These triangular cards with flat edges are perfect for putting down those little corners of film in hard to access areas. The gold version is flex-firm while the platinum offers a hard card texture with internal lubrication technology to help prevent scratching. EZ Reach is the ultimate corner tool.



50157414
PLATINUM SMART CARDZ

The modern version of the hard card squeegee, only better! 25% wider than a hard card, with a tapered tip, comfortable grip and thin squeegee edge make it the smartest tool in your apron. Great for sliding under gaskets and seals. Use Smart Cardz anywhere you would use hard card squeegees.

50164759
TRI-EDGE PLUS

Tri-Edge is the new standard in the industry. Tri-Edge Plus features a rubber squeegee edge.

TOOL TIP

The Tri-Edge Plus utilizes a rubberized heat-resistant material on one edge to serve as a water squeegee.



50201222
TRI-EDGE X PINK

50201409
TRI-EDGE X BLUE

50201410
TRI-EDGE X YELLOW

50201451
TRI-EDGE X ORANGE

Tri-Edge is now premiering the Tri-Edge X. The angles have been recalculated and extended into a bigger tool. All the durability and quality of the Tri-Edge tool is now made to make those deep gaskets and hard to reach spots more accessible.

50201167
TRI-EDGE BLUE

50201221
TRI-EDGE YELLOW

50201168
TRI-EDGE ORANGE

Tri-Edge is the new standard in the industry. (Hardness is in order of softest to hardest: Blue, Yellow, Orange)



PPF/WRAPS/VINYL & GRAPHICS



50184932
50165448

50184932 12YD. SLIP TAPE

50165448 4YD. SLIP TAPE

Slip tape is the ultimate product for making your application squeegees smoothly and safely glide across window film, paint protection, car wrap and vinyl graphic applications. Avoid tearing or scratching the material you are working with. Include this product in your tool box!

50246792



50149368



50246792 3M PRECISION LINE CUTTING TAPE

Wire filament cutting tape allows for knifeless clean edge cutting

50149368 3M WET OR DRY SQUEEGEE

Soft rubber card style squeegee. Recommended for paint protection installations.



50157277 MACTAC FELT SQUEEGEE

Recommended for paint protection or vinyl graphic installations. The soft felt is designed to avoid scratching.

NEW



50175907 SOOPER CLIP (50 PACK)

Faster and easier than tape or rubber bands. These brightly colored Sooper Clips are designed for efficiency.



50200392 WET EDGE SQUEEGEE

Wrap your vehicles faster and better. The only squeegee applicator made to use wet. No scratches, no marks, just smooth motions that easily glides across vinyl films and painted surfaces without worry of mistakes or damage. The Wet Edge Squeegee is a Teflon squeegee with a unique microfiber bonded to it. Can be used either wet or dry. This is the top of the line applicator in the business. Colors will vary.



50205723



50246163

50205723 SUEDE BLADE STRIP

4" Suede replacement strip. These are die cut to fit the 4" Speed Wing.

50246163 PROSQUEEGEE

Application squeegee



50205771 WRAP GLOVE

50205772 WRAP GLOVE XL

The new Wrap Glove is sold in pairs and is a must have for anyone installing vinyl graphics and vehicle wraps. Installing with your bare hands can cause over stretching and puckering of the vinyl as well as potential damage from the transfer of oils on your skin. These lint free and durable Wrap Gloves reduce friction while handling the material giving you great results every time.

50220794 GHOST GLOVE

The Ghost Glove is extremely slick so defining edges with hands is immediate with no drag. This glove is lint and static free and prevents oil transfer and fingerprints. Ghost Glove is rated as A2 (extremely) cut resistant. One size fits most. Ghost glove is sold as ONE glove not a pair.



50205791



50246165

50205791 XTREME MAGNET (SINGLE UNIT)

This handy body magnet makes applying vinyl and vehicle wraps faster and easier by acting as another hand to hold the material. You can also use this in the place of masking tape or pre-mask to position the material on the vehicle.

50246165 PROFORM

Stretch dispersion application tool



50246164

50200348 MOLDING & TRIM REMOVAL TOOLS

The kit includes five distinctive tools for the easy removal of body fasteners, interior trim pieces, exterior body moldings, wheel hub caps, etc. Made from heavy-duty plastic to prevent scratching and damage to vehicle surfaces.

50246164 PROFINISHER

Application tools for tucking edges.

PPF/WRAPPS/VINYL & GRAPHICS CONT'D



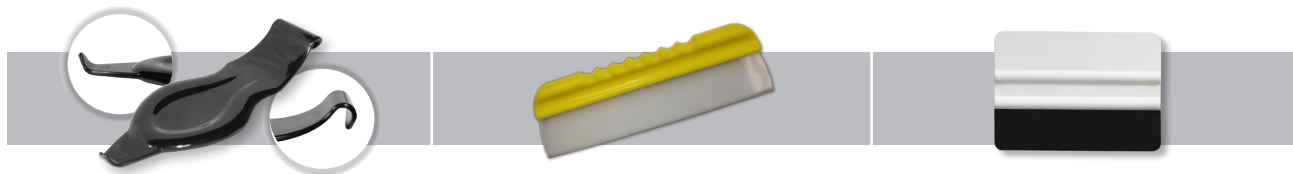
50203980
PPF HORNET 4" PADDLE SQUEEGEE

The Fusion PPF Hornet is the latest in Paint Protection Film installation tools. This triple durometer paddle squeegee offers the handler two durometers to install with. The black install side measures in at a firm but flexible 80 durometer and the yellow side at a softer more pliable 70 durometer. The red "spine" between the two layers acts as a rigid support core for the soft squeegee blades on both sides. Switching between the two install surfaces is as easy as flipping the tool in-hand to the desired working edge. The Fusion PPF Hornet is specifically engineered to be safe for installing paint protection films.

50205780
4" LEMON SUEDE BLADE (Flex-Firm)

Evolved from the success of the Speed Wing family the new Suede Blade has quickly answered a lot of challenges for installers. The Suede Blade comes with a dual layer fabric that gives installers a cushioned, smooth fabric over the edge of the squeegee. The Suede Blade glides over window tint, paint protection film and vinyl graphics/wraps with ease.

50205773
4" CHERRY SUEDE BLADE (Soft)



50201090
SUNNY TUCKER

This wrap tool provides multi- functionality use by allowing the installer to reach edges and body lines like never before. This tool is a must have if you apply any graphics to challenging surfaces.

50183183
YELLOW ONE PASS SQUEEGEE

Flexible handle & silicone squeegee used for removing water from a vehicle surface.

50190456
4" BUMP CARD WITH FELT EDGE

Four inch hard card with two ridges or "bumps". One edge is wrapped in felt.



50184773
4" LIDCO FELT SLEEVE

A felt wrap for any 4" hard card squeegee.

50157569
MICROFIBER CLOTH 16"X16"

Suede Microfiber Towel that is smooth, soft, and self-absorbing. This towel is no lint and great for prep and installation.

50246161
PROGLOVE HD

Application glove

50246162
PROBUFFERS

Application squeegee buffers, wet and dry included



50190462*
11x17 7 MIL

50190410*
11x22 7 MIL

Sized for New Car Monroney Price Sticker. Great option for any tint company preloading dealership cars. Recommend adhering Laminated Pricing to window with clear double-sided tape or suction cups. (Interior Placement)

50165970*
COLD LAMINATION SHEET 12 X 22

Sized for New Car Monroney and Addendum Price Sticker. Great option for any tint company preloading dealership cars. Sealing all edges is important to protect laminated price sticker from rain and routine car washing. (Exterior Placement)

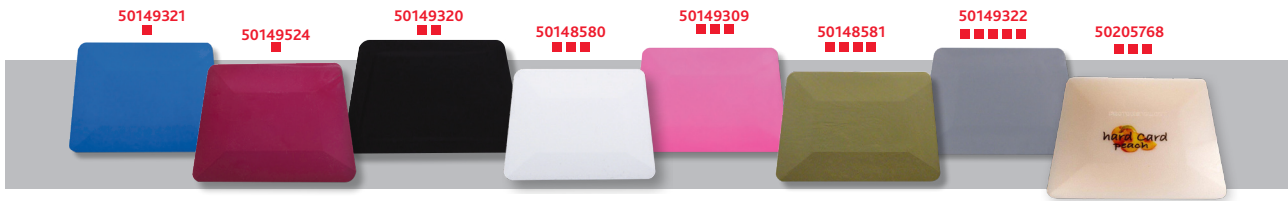
*Sold in cases of 100

50246050
SOLARY HANDHELD IR LAMP

Handheld IR lamp for heating and post heating. 110v.

*Sold in cases of 400

HARD CARDS



50149321
BLUE HARD CARD
50149524
PURPLE HARD CARD
50149320
BLACK HARD CARD
50148580
WHITE HARD CARD

50149309
PINK HARD CARD
50148581
GOLD HARD CARD
50149322
PLATINUM HARD CARD
50205768
PEACH HARD CARD



50148557
YELLOW LIDCO SQUEEGEE
50156977
GRAY LIDCO SQUEEGEE
50149291
UNIVERSAL SQUEEGEE

50149289
4" 3M GOLD SQUEEGEE
50149290
4" 3M BLUE SQUEEGEE



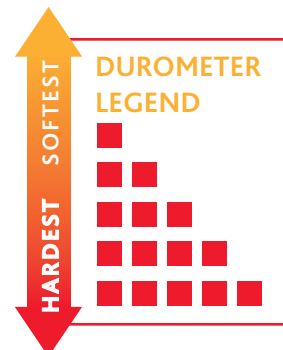
50149311
6" WHITE HARD CARD SQUEEGEE

50201190
4" LIME SPEED WING

The Speed Wing is designed with "wings" to enable the installer to reach areas typically out of the reach of most bump, bondo, Teflon and hard cards. The Speed Wing comes with one flat edge and one curved edge. Speed Wings are made from materials that enable it to slide across most film surfaces easily while maintaining its rigidity to lay the material flat and remove moisture or air trapped underneath.



50183184
6" LIDCO WHITE HARD CARD



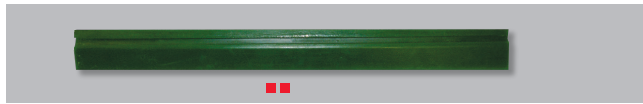
TUBE SQUEEGEES



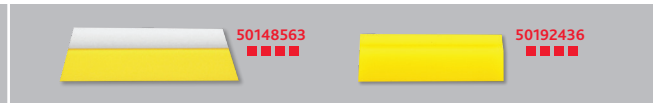
- 50149292**
4" BLACK SMOOTHIE TUBE SQUEEGEE
- 50148562**
9" BLACK SMOOTHIE TUBE SQUEEGEE
- 50212738**
4" BLACK SMOOTHIE BLADE ONLY
- 50149286**
28" BLACK SMOOTHIE BLADE ONLY
Soft black squeegee used for glass cleaning.



- 50157276**
5" RED TURBO BLADE
- 50149279**
18" RED TURBO BLADE
The hardest version of the Turbo Blade, used for removal of application solution during the installation process.



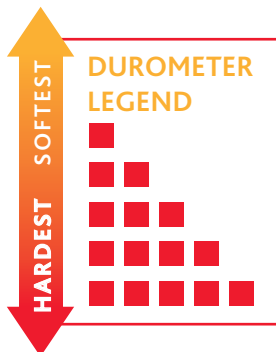
- 50157539**
18 1/2" GREEN TURBO BLADE
The green turbo is perfect for paint protection installs, can be cut down to smaller sizes, and has a durometer (hardness) between the Black Smoothie and the Yellow Turbo Blade.



- 50148563**
5 1/2" YELLOW TURBO SQUEEGEE
- 50192436**
5" YELLOW TURBO-BLADE
An installation squeegee used to remove application solution during installation of all auto and paint protection films.

TOOL TIP

Use Slip Tape on the edge of your turbo blade to make it slide even smoother across paint protection film or vinyl.



TUBE SQUEEGEES CONT'D



50184750
18 1/2" SOFT DK. YELLOW TURBO SQUEEGEE

50157004
18 1/2" SOFT DK. YELLOW TURBO SQUEEGEE BLADE
A soft installation squeegee used to remove application solution during installation of all auto and paint protection films.

50184753
18 1/2" YELLOW TURBO SQUEEGEE

50149267
18 1/2" YELLOW TURBO SQUEEGEE BLADE
Used for removal of application solution during the installation process. You can cut the blade down to smaller lengths if desired.



50212736
5 1/2" SOFT YELLOW TURBO W/HANDLE
A soft installation squeegee used to remove application solution during installation of all auto and paint protection films.

50203996
FUSION PINK TURBO PRO 5 1/2"
77 durometer. Super soft, recommended for paint protection films and cleaning.

50203979
FUSION YELLOW TURBO PRO 5 1/2"
85 durometer. Recommended for vinyl applications and areas that require more pressure.



50203978
FUSION BLACK TURBO PRO 5 1/2"
82 durometer. Recommended for paint protection films and films with a softer hard coat.

50203994
FUSION GREEN TURBO PRO 5 1/2"
80 durometer. Recommended for paint protection films and films with a softer hard coat.

50203995
FUSION ORANGE TURBO PRO 5 1/2"
92 durometer. (Same durometer as Orange Crush) Recommended for most window films and vinyl applications.



INSTALLATION ACCESSORIES



50184842
AUTOMOTIVE GLASS EDGE TRIMMER
 Use along the top edge of roll down windows for a precise "micro-edge" finish (1/8"). Use 50149186 as a replacement blade.



50149206
CERAMIC SAFETY FILM CUTTER
 Designed to deliver rapid, precise cuts for thick gauge safety films. It is intended for precision pre-cutting on flat, square-edged tables.



50149299
RED DEVIL SQUEEGEE
 Flexible squeegee that is great for tight corners and maneuvering around gaskets.

50149323
THE EDGE TOOL
 A convenient trim guide or use the curved edge to pull back gaskets.

TOOL TIP
 Tinting automotive windows is progressively more challenging. View the different tools to assist you in "tucking" the film under the door panel.



50149225
HOOK TOOL
 Use this tool to pull back on rubber gaskets to tuck film below the seal.



50157075
DIAMETER TAPE
 Used as an inexpensive means of inventory control along with a web application usable on your computer or smart phone, anywhere you have internet access. Remaining film on the core can be measured to within 98.5% accuracy without removing the product from the box. Web application link: [HYPERLINK "http://www.llumar.com/mobileapps"](http://www.llumar.com/mobileapps) www.llumar.com/mobileapps Web app works on Smartphones and PCs!



50149181
OLFA DC4 BLADE DISPOSAL
 Blade disposal unit that can be emptied and reused.

TOOL TIP
 You don't want to leave behind discarded blades on a job site for a potential injury later. Safely snap blades into a disposal unit.



50149306
GASKET PUSH STICK
 Used for pressing out minor creases or crimps and retrieving tucked gaskets.



50207062
ERGODYNE WAIST APRON
 Heavy duty 13 pocket tool apron. Clip closure for secure, comfortable fit.



50149344
WAIST APRON
 Heavy duty waist apron go easy access to tools while on the job.



50184754
KEVLAR HEAT GLOVES (PAIR)
 Heat-resistant gloves great for use during heat shrinking.

INSTALLATION ACCESSORIES CONT'D



50149221
WAGNER HT3500 DIGITAL HEAT GUN
 This model allows you to heat shrink in low or high fan speeds and has a variable temperature setting to fine tune the amount of heat needed for a specific application. (120 volt)



50149222
WAGNER HT1000 HEAT GUN
 Standard heat gun with high, medium, low settings. (120 volt)



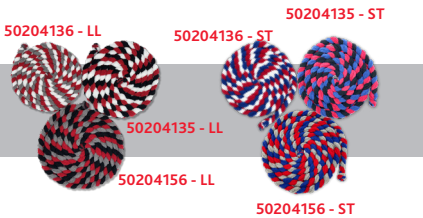
50149227
JIFFY STEAMER J2W FILM REMOVER
 Impact resistant, with a 1300 watt heating element and heats up in two minutes with 2 hours of steaming per filling. Great for removing film and adhesive from vehicle rear windows. (120 volt; alternate voltage available upon request).

TOOL TIP
 Jiffy Steamer will help prevent damaging defroster lines when removing film from rear windows. Besides making life easier, a Steamer will pay for itself in just a few jobs when you consider the considerable time savings.



50184831
BLADEATER
 Designed for professional installers, the BLADEater holds your knife safely and securely, and allows you to easily snap and discard blades into the replaceable well. Once the well is full, simply toss the well, blades and all.

50184832
BLADEATER REPLACEMENT WELL
 Replacement well for BLADEater.



50204136 - LL
50204136 - ST
50204135 - LL
50204156 - LL
50204156 - ST

50204136
SOAK SHIELD ROPE- MINI
50204135
SOAK SHIELD ROPE- ORIGINAL
50204156
SOAK SHIELD ROPE- XL
 The window tinting industry's original braided water absorbent rope. Soak Shield is tucked between the glass and the deck to reduce the chances of water damage to electronic parts during film installation.

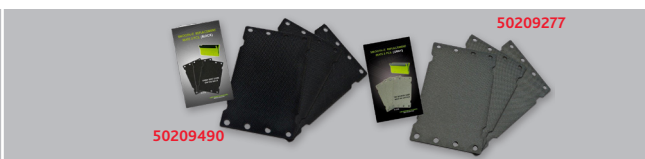


50212368
FUSIONS AFTERBURN TAPE
 This amazing product is self-adhering, meaning it bonds to itself with no adhesive. When it's removed, there is no leftover glue residue. Apply it to anything and everything! Torch tips, heat guns, tools, steamers, and more! The list is endless! This tape stretches up to 300% and molds perfectly to odd shaped items. High heat resistance up to 500 degrees Fahrenheit (about 260 degrees Celsius) with only one layer applied. Double or triple your layers to increase your level of heat resistance and protection!



50209486
50209487

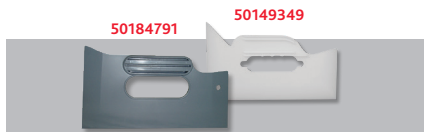
50209486
SMOOTH-IT MAT-BLACK
50209487
SMOOTH-IT GREY MAT
 Smooth-It is designed to effectively and evenly smooth out the edge of most tools used for film installation. It works great on plastic and rubber tools. The black mat is a medium fabric that works best and faster on big or deep scratches in the tool's edge while the grey mat is a fine fabric that is ideal for removing small or light scratches from the tool.



50209490
50209277

50209490
BLACK REPLACEMENT MAT
50209277
GREY REPLACEMENT MAT
 Smooth-It Replacement Mats are sold in a 3 pack. The black (600D) mat is a medium fabric that works best and faster on big or deep scratches. The grey (1000D) is a fine fabric, ideal for removing small or light scratches on your installation tools.

MEASURE/MARK & TRIM



50184791
GRAY 5-WAY TRIM GUIDE

50149349
WHITE 5-WAY TRIM GUIDE

Use this tool as a trim guide or wrap in paper towels and use as a bump tool. The White 5-Way even features a ruler.

TOOL TIP

In addition to a trim guide, the 5-Way Tools are also an effective squeegee, especially when wrapped with a low lint paper towel or cloth to absorb moisture along the border of the film.



50149180
1/2" BLACK OUT TAPE

50149179
1" BLACK OUT TAPE

50149178
1 1/2" BLACK OUT TAPE
Black matte vinyl used to hide light gaps along edges of film installations. (150' per roll)



50165749
DO NOT ROLL DOWN STICKER

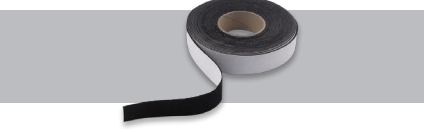
Perfect as a reminder on new auto installs. Features low-tack adhesive. (1000 per roll)

50196100
DO NOT ROLL DOWN TAPE
Approximately 200 stickers per roll.



50149214
YELLOW FILM MARKER

Handy for 3 basic purposes:
Marking film prior to installation of windows with unusual shapes (arches, trapezoids, etc.) which must be cut to approximate shape before the final "lay-up".
Circling a contaminant (hair or fiber) before pulling back the film to remove it.
Marking film edges to check for glass movement on side roll-ups during the trimming process. Yellow grease mark easily wipes away.

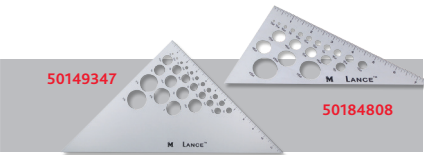


50149211
1 1/2" BLACK ACRYLIC FELT

Helps reduce scratching of automotive films on some vehicle roll down windows. (50' per roll)

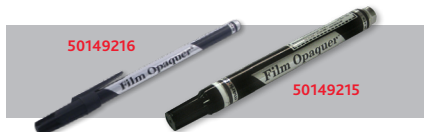
TOOL TIP

Application of felt tape has become a popular solution to the familiar "scratching" problem on some vehicle roll down windows.



50149347
12" TRIANGLE
45/90° with circle templates.

50184808
8" TRIANGLE
30/60° with circle templates.



50149216
FILM OPAQUER PEN - THIN POINT

50149215
FILM OPAQUER PEN - BROAD POINT
Used by installers to hide fine line mistakes in trimming which causes light intrusion at the film edge.



50184920
1" RED FILM TAPE

50184915
3/8" RED FILM TAPE
Features low-tack adhesive.
Use to retape film rolls for storage. (60.1 yards per roll)



50149335
36" STRAIGHT RULER
Imperial measurements including 1/8ths & 1/16ths.

SPRAYER & ACCESSORIES



**50149245
POLYSPRAY 2**

This pressurized spray bottle holds more solution than the 32 oz. bottles and reduces "finger-fatigue" eliminating the need for pumping while spraying via a simple trigger. Handy for large windows and long duration sprays. Has an adjustable spray nozzle. (1.25 liters)

**50149177
IMPACT JR. PUMP-UP SPRAYER**

Pressurized spray bottle that holds 48 ounces and reduces "finger-fatigue" eliminating the need for pumping while spraying via a simple trigger. Has adjustable spray nozzle.

**50184890
MERCURY PRO+ BOTTLE & TRIGGER**

The next generation in spray bottles, the Mercury PRO+ features viton seals and a double action pump that sprays both when you pull back and when you release the trigger giving you more liquid with each pull. This lightweight ergonomic trigger/bottle combo holds up to 1 liter (33 ounces) of fluid.



**50214378
SPRAY BOTTLE**

Easy-to-use as a compression/pump-up sprayer. The 360° feature allows continual spray at angles, sideways or even upside down which uses up all the product in the container. Viton® seals are resistant to most common chemicals and detergents. Pressure release safety valve and moveable nozzle for various spray patterns and angles.

**50157540
GILMORE NOZZLE & HOSE ASSEMBLY**

15' flex line hose and Gilmore nozzle assembly for 5 gallon stainless steel sprayer.

**50149209
32OZ. BOTTLE**

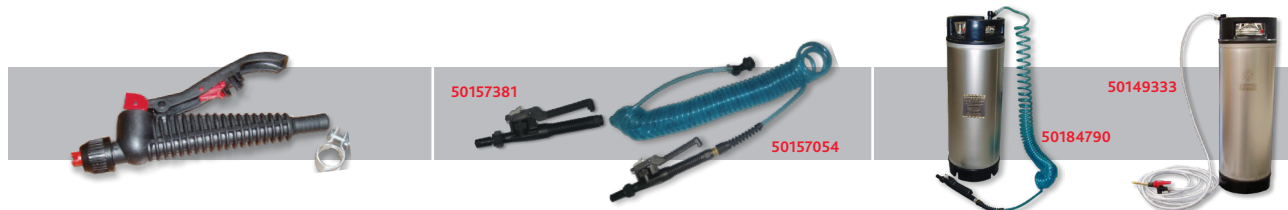
Empty 32 ounce bottle only.

**50157005
GILMORE NOZZLE**

Use with flex line hose. (Does not fit on 50157054 hose)

**50148555
MAXI TRIGGER SPRAYER**

An industry staple. Ergonomic trigger with high output and durability.



**50184891
NOZZLE FOR PRESSURE SPRAYER**

Replacement nozzle for the 50149246, 3 gallon Pressure Sprayer.

**50157381
REPLACEMENT SPRAY GUN FOR 5 GALLON SPRAYER**

Replacement nozzle for 5 gallon stainless steel sprayer.

**50184790
5 GALLON STAINLESS STEEL SPRAYER**

Deluxe pressure sprayer holds up to 5 gallons of mounting solution in a stainless steel tank. Hose can reach up to 25' in length. Fill with solution and pressurize with air from any compressor. Curly, flexible hose reaches into cars or stretches to go up a ladder with you.

**50157054
25' REPLACEMENT HOSE AND SPRAY GUN FOR 5 GALLON SPRAYER**

Replacement hose and nozzle assembly for 5 gallon stainless steel sprayer.

**50149333
5 GALLON STAINLESS STEEL SPRAYER**

This pressure sprayer has a 15' flex line hose with a brass tip nozzle. The no curl hose allows for less tension when maximizing the reach. A great sprayer for any type of installation.

CLEANING/PREP & CHEMICALS



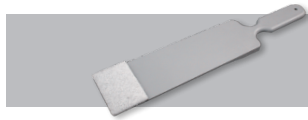
50149346
LOW LINT WIPES
 Center Pull Towels, 2 Ply, 8" x 605',
 660 sheets/roll, 3" core diameter.



50149351
WHITE SCRUB PAD
 Great for cleaning windows prior to installation
 and prepping dot matrix areas.



50168826
VIRTUALLY "LINT FREE"
 Reusable wipes. 300' of cloth per box.



50156904
THE SCRUBBER
 Used to reach behind speakers and brake
 lights. Scrub away adhesive along the bottom
 edges of sloped rear windows. Uses replaceable
 standard White Scrub Pads (50149351) cut 2"
 x 3". This tool is 3" by 15" long.



50157394
**SUPER STRIPPER ADHESIVE
 REMOVER- GALLON**
 A highly concentrated, ready-to-use adhesive
 remover.

TOOL TIP

Low lint towels or wipes are a necessity for
 quality window film installations. Absorbent
 wipes are ideal for cleaning windows and covering
 hard cards for bumping or wicking around the
 film edge.

TOOL TIP

When mixing mounting solutions, it is recom-
 mended that you use filtered water for best
 results.



50149352
X-100 APPLICATION SOLUTION- GALLON
 Cleaning and application concentrate for
 most dry adhesives. The mild acid formulation
 makes this a great cleaning agent for glass
 contaminated with oil, grease or dirt.
 Recommended mixture is 1 ounce per 1 quart
 of water. Not to be used with copper or silver
 based films.



50149218
FILM-ON CONCENTRATE
 1 quart concentrate mounting solution. Use
 for pressure sensitive adhesives and sputtered
 copper films.



50157412
FILM-ON DISPENSER



50149208
DIRT-OFF CONCENTRATE
 1 quart concentrate cleaning solution. Use for
 interior automotive window cleaning. Great
 for removing oily deposits on automotive
 glass. Dirt-Off can also be used as an adhesive
 accelerant to give additional tack for dot
 matrix areas.



50157438
DIRT-OFF DISPENSER



50192339
COPPER MESH PAD
 The Copper Mesh Pad is for dot matrix prep
ONLY! It will **ABSOLUTELY** scratch glass.



50222663
HI-TAK- GALLON
 "Hi-Tak" is a pre-mixed tack solution
 formulated to promote better adhesion during
 PPF installation

- Apply where extra adhesion is needed
- Do not use for pre-install cleaning
- Do not dilute
- Used in place of traditional alcohol & water
- Applicable with all PPF products

TOOL TIP

Always err on the side of caution when using
 chemicals. Be sure to protect your skin as
 well as any surfaces the product may come in
 contact with.

TOOL TIP

There are many ways to clean and prepare
 automotive glass, no matter what the
 circumstance always test the product of your
 choice in an inconspicuous area to prevent
 potential damage.

CLEANING/PREP & CHEMICALS CONT'D



50184946 TINT SLIME-GALLON

Tint Slime is a window tint mounting & cleaning solution. Tint Slime can be used to install automotive window tint, paint protection film, flat glass film, and vinyl. Tint Slime is free of particulates and won't separate. Tint Slime is safe for use on interiors, biodegradable, and of course, tint safe. Concentrate; mix 1 ounce per 1 gallon of water.



50184862 EASY STRIPPER II ADHESIVE REMOVER-GALLON

Used to soften adhesive left on glass. Ready-to-use.



50184912 RAPID TAC II-30 OZ

Great adhesive promoter even in cold weather conditions. A great solution for dot matrix areas or vinyl products.



50213405



50213433

50213405 SCRUB-IT GREEN/TAN PAD

50213433 SCRUB-IT BLUE/BLUE PAD

The SCRUB-IT is a hand-held scrubbing tool that uses the leverage of the back of your hand to clean glass from contaminants or adhesive residue. The SCRUB-IT allows you to use your hand to reach in most places and scrub evenly throughout. Scrub-It is a one size fits all as it can be adjusted to all hand sizes with the attached Velcro strap. The Green Scrub-It (50213405) comes with a Tan color scrub pad that is great for every day cleaning and prep work. The Blue Scrub-It (50213433) comes with a Blue color scrub pad that is more aggressive and used for removing adhesive from the glass. Please make sure to check newer vehicles for factory coatings that are applied to the inside of the glass that might be damaged by the Scrub-It.



50212500 RAPID REMOVER

Rapid Remover is a non-toxic, water-soluble adhesive remover that breaks down and removes adhesives fast. Spray it on, wait a few minutes, and easily wipe away residue adhesive with a plastic squeegee and paper towel.



50213406 SCRUB-IT PADS- BLUE (10 PACK)

The Blue SCRUB-IT replacement pads come in a 10 pack. The blue pads are more aggressive and used for removing adhesive residue from glass. The pads are made of scratch resistant material but use with caution. Test on a small part of glass before use as not all glass is made the same!

Please make sure to check newer vehicles for factory coatings that are applied to the inside of the glass that might be damaged by the SCRUB-IT.



50213434 SCRUB-IT PADS-TAN (10 PACK)

The Tan SCRUB-IT replacement pads come in a 10 pack. The Tan color scrub pads are great for every day cleaning and prep work. The pads are made of scratch resistant material but use with caution. Test on a small part of glass before use as not all glass is made the same!

Please make sure to check newer vehicles for factory coatings that are applied to the inside of the glass that might be damaged by the SCRUB-IT.



50170137 CLAY BAR

Clay Bar is an engineered resin mixture that auto detailers use to remove contaminants and pollutants from the surface of your car's paint, glass, fiberglass, and metal.

SLITTERS & ACCESSORIES

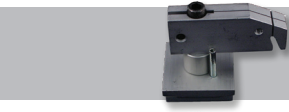


TOOL TIP

The Film Handler will reduce waste, save labor and help complete jobs in a more timely manner. They can also be wall mounted for use in automotive applications.

**50149213
72" FILM HANDLER**

The Film Handler comes standard with 2 each Cutter Head Assembly, 2 each 3" Roller Assembly and one pack of blades. LADDER NOT INCLUDED



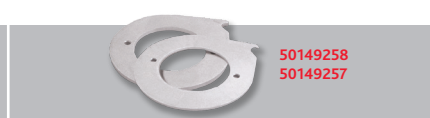
**50149182
FILM HANDLER CUTTER ASSEMBLY**
This is the base and the swivel head of the blade holder.



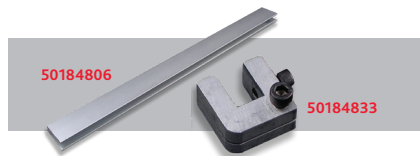
**50149591
FILM HANDLER REPLACEMENT BLADES**
20 blades per cartridge.



**50212762
FILM HANDLER REPAIR KIT**
Kit includes two knobs, two springs and one ball spring plunger.



**50149258
1/8" SHIM FOR 3" HUBS**
**50149257
1/4" SHIM FOR 3" HUBS**
Sold as eaches (1).



**50184806
72" BOX SLITTER CHANNEL**
72" aluminum U-channel for sliding over the edge of a film box to serve as a straight edge when making horizontal cuts (across the web width) after pulling film out to desired length. Handy for in-field work. Saves the cost of more expensive film cutters. Blade Holder (50184833) sold separately.

**50184833
BLADE HOLDER FOR 50184806**
Use any 9mm blade. Blade not included.



**50184925
6" ROLLER ASSEMBLY**
Use for security film on 6" cores. Comes with 12" risers to accommodate rolls of film on 6" cores. Sold as a pair (2).



**50157271
3" ROLLER ASSEMBLY**
Standard roller assembly on Film Handler. These are 6" risers and will accommodate film on 3" cores. Sold as a pair (2).

TOOL TIP

To prevent damage to your Film Handler cutter head/blade holder always move the blade holder from the base not by the swivel head.

METERS



50149202
SOFT CARRY CASE

Soft sided carry case for meters. All items pictured sold separately.



50214562
STRENGTHENED DETECTOR

Allows users to confirm if glass has been strengthened. The detector can test single panes of glass or multiple panes in a window at a single time, and from a single side. As a bonus, the SG2700 detector can even identify the thickness of the first piece of glass in the window.



50149220
INSULATED GLASS THICKNESS & GAP GAUGE

Used to measure glass and air space thickness in sealed insulating glass units. Carrying case included. Powered by two standard "AAA" alkaline batteries (included).



50149420
ENFORCER II

The TM1000 Enforcer II is a light weight and pocket sized automotive tint meter. It comes equipped with a coin cell battery that will last for up to 2500 uses and is auto calibrating. For rolldown windows only.



50149235
TM2000 INSPECTOR II

The TM2000 Inspector II is the newest in two piece light meter technology allowing you to measure ALL windows on vehicles with auto calibration accurate to within +/-2%. This meter is 75% smaller than older models and carries a 1 year manufacturer's warranty.



50193376
UV SENTRY METER

Position the meter facing the UV source, such as sunlight or a heat lamp, and turn the meter on. Place various materials between the meter and the UV source and the resulting UV Transmission percentage will be displayed. Powered by a 9-volt alkaline battery (included).



50149233
SP1065 DIGITAL BTU SOLAR POWER METER

This wide spectrum digital meter measures solar radiant energy intensity directly transmitted through glass (or the film-glass combination) in units of BTUs per square foot per hour or watts per square foot. Effective tool showing the relative effectiveness of various films in blocking solar radiant heat. Especially useful for showing how a very dark dyed film may allow far more energy to pass through than a much lighter metallic film. Can be switched to read in metric units. Powered by a 9-volt alkaline battery (included).

SAFETY FILM LABELS

REQUIREMENTS AND BACKGROUND

- For applications where a dealer is being asked to upgrade non-safety glass (usually annealed glass that breaks into large sharp, dangerous shards) to safety glass, this is accomplished by use of safety films.
- To be classified as a "safety film" the film must pass a test where a 100 lb weight impacts a large pane of glass with film applied. No hole or opening larger than 3-inches is allowed after impact. Two samples are impacted on the film side. Two samples are impacted on the glass side. All four samples must pass to obtain a pass for the test.
- The test is conducted from either an 18-inch or 48-inch drop height. The Consumer Product Safety Commission (CPSC) regulates the test standard. It is very similar to the ANSI Z97.1 test. If a product passes all the required 18-inch impacts it is given a CPSC Category I rating. If all samples successfully pass the 48-inch level the product is classified as CPSC Category II. Usually building inspectors ask for products that are CPSC Cat II, but not always.
- One of the requirements for most building inspectors is that the installing dealer label each window where safety film is applied so that anyone should be able to recognize the glass is safety glass. The label needs to be as permanent as possible. For safety films, we've created a unique label that should be applied to the window glass after the glass has been cleaned and prepped for safety film installation. Apply the label in one of the bottom corners. Then apply safety film over the label.
- **Each and every window must have the label applied that corresponds to the thickness of glass and the exact film installed.** Therefore, we have several safety film labels to choose from. Be sure to order the proper label for the glass and film in question.
- Should anyone request it, the corresponding independent-lab test reports for each film and glass combination are available on Story Slab.
- Only those films that have labels available have passed either the CPSC Cat I or Cat II test and only those films should be promoted as "safety films."

Supplier: Eastman Performance
Films, LLC
Organic-Coated Glass
SunTek® 5M Symmetry 25
CPSC 16 CFR 1201
1/8" or 1/4" Cat I

50220722
5M SYMMETRY 25, 1/8" OR 1/4" CAT I

Supplier: Eastman Performance
Films, LLC
Organic-Coated Glass
LLumar® SCL SR PS7
CPSC 16 CFR 1201
1/8" or 1/4" Cat I 1/4" Cat II

50220724
SCL SR PS7, 1/8" OR ¼" CAT I, 1/4" CAT II

Supplier: Eastman Performance
Films, LLC
Organic-Coated Glass
LLumar® SCL SR PS8
CPSC 16 CFR 1201
1/8" or 1/4" Cat I 1/4" Cat II

50220725
SCL SR PS8, 1/8" OR ¼" CAT I, 1/4" CAT II

Supplier: Eastman Performance
Films, LLC
Organic-Coated Glass
LLumar® SCL SR PS13
CPSC 16 CFR 1201
1/8" or 1/4" Cat II

50220726
SCL SR PS13, 1/8" OR 1/4" CAT II

Supplier: Eastman Performance
Films, LLC
Organic-Coated Glass
SunTek® 4M Clear
CPSC 16 CFR 1201
1/8" or 1/4" Cat I

50220727
4M CLEAR, 1/8" OR 1/4" CAT I

Supplier: Eastman Performance
Films, LLC
Organic-Coated Glass
SunTek® 7M Clear
CPSC 16 CFR 1201
1/8" or 1/4" Cat I 1/4" Cat II

50220728
7M CLEAR, 1/8" OR ¼" CAT I, 1/4" CAT II

SAFETY FILM LABELS

Supplier: Eastman Performance Films, LLC
Organic-Coated Glass
SunTek® 8M Clear
CPSC 16 CFR 1201
1/8" or 1/4" Cat I 1/4" Cat II

50220729
6M CLEAR, 1/8" OR 1/4" CAT I, 1/4" CAT II

Supplier: Eastman Performance Films, LLC
Organic-Coated Glass
SunTek® 13M Clear
CPSC 16 CFR 1201
1/8" or 1/4" Cat II

50220730
13M CLEAR, 1/8" OR 1/4" CAT II

Supplier: Eastman Performance Films, LLC
Organic-Coated Glass
LLumar® SCL SR PS4
CPSC 16 CFR 1201
1/8" or 1/4" Cat I

50220757
SCL SR PS4, 1/8" OR 1/4" CAT I

Supplier: Eastman Performance Films, LLC
Organic-Coated Glass
SunTek® 9M Symmetry 15
CPSC 16 CFR 1201
1/8" or 1/4" Cat I

50220760
9M SYMMETRY 15, 1/8" OR 1/4" CAT I

Supplier: Eastman Performance Films, LLC
Organic-Coated Glass
LLumar® DR15 SR PS5
CPSC 16 CFR 1201
1/8" or 1/4" Cat I

50220781
DR15 SR PS5, 1/8" OR 1/4" CAT I

Supplier: Eastman Performance Films, LLC
Organic-Coated Glass
LLumar® DR15 SR PS9
CPSC 16 CFR 1201
1/8" or 1/4" Cat I

50220782
DR15 SR PS9, 1/8" OR 1/4" CAT I

Supplier: Eastman Performance Films, LLC
Organic-Coated Glass
LLumar® DR25 SR PS5
CPSC 16 CFR 1201
1/8" or 1/4" Cat I

50220783
DR25 SR PS5, 1/8" OR 1/4" CAT I

Supplier: Eastman Performance Films, LLC
Organic-Coated Glass
LLumar® DR25 SR PS9
CPSC 16 CFR 1201
1/8" or 1/4" Cat I

50220784
DR25 SR PS9, 1/8" OR 1/4" CAT I

Supplier: Eastman Performance Films, LLC
Organic-Coated Glass
LLumar® R20 SR PS5
CPSC 16 CFR 1201
1/4" Cat I

50220785
R20 SR PS5, 1/4" CAT I

Supplier: Eastman Performance Films, LLC
Organic-Coated Glass
LLumar® R20 SR PS9
CPSC 16 CFR 1201
1/8" Cat I

50220786
R20 SR PS9, 1/8" CAT I

Supplier: Eastman Performance Films, LLC
Organic-Coated Glass
SunTek® 5M Symmetry 15
CPSC 16 CFR 1201
1/8" or 1/4" Cat I

50220787
5M SYMMETRY 15, 1/8" OR 1/4" CAT I

Supplier: Eastman Performance Films, LLC
Organic-Coated Glass
SunTek® 9M Symmetry 25
CPSC 16 CFR 1201
1/8" or 1/4" Cat I

50220791
9M SYMMETRY 25, 1/8" OR 1/4" CAT I

Supplier: Eastman Performance Films, LLC
Organic-Coated Glass
SunTek® 5M Silver 20
CPSC 16 CFR 1201
1/4" Cat I

50220792
5M SILVER 20, 1/4" CAT I

Supplier: Eastman Performance Films, LLC
Organic-Coated Glass
SunTek® 9M Silver 20
CPSC 16 CFR 1201
1/8" Cat I

50220793
9M SILVER 20, 1/8" CAT I

EASTMAN

© 2023 Eastman Performance Films, LLC. Product brands referenced herein with a TM or ® symbol are trademarks of Eastman Chemical Company or its subsidiaries. All other trademarks are the property of their respective owners. All rights reserved. No liability is accepted for errors. 07/23