



Rock Solid Performance

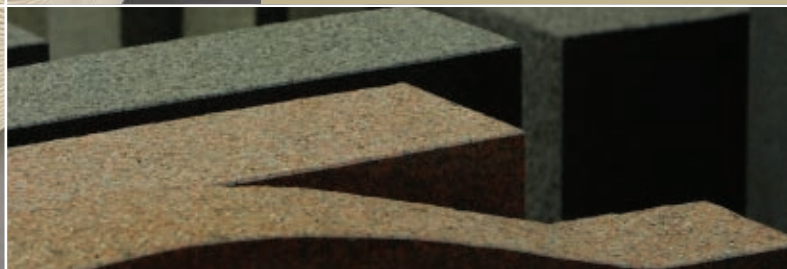
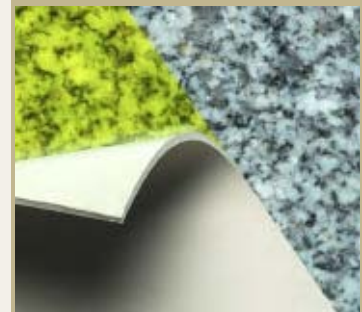
Consistent Professional Results

Our Yellow Liner Stencil Product Line Has Been Enhanced with the Addition of 519YP2 – now in both 2 & 4 mil PET liner

519YP2, with its easy-to-see yellow inner liner, enhances the monument process by providing more precise picking power for greater productivity, blasting accuracy and liner residue cleanup. The advantage of yellow versus a colorless liner is especially important when working with intricate design details.

This premium liner construction delivers these additional improvements:

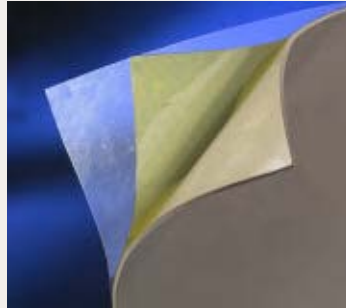
- 2 mil thick, translucent polyester outer liner is more pliable for easier application to substrates
- Highest adhesion level for double lined product
- Provides better adhesion, resulting in cleaner, sharper blasting
- Offers easier liner release to avoid stretching and design distortion
- Clean hole punching provides better tracking
- Features a wide format for full 30-inch design capabilities for more complete stencil utilization
- See-through, polyester outer liner for easier stencil to stone alignment



Whether Plotting or Handcut, 3M™ Delivers Monumental Quality

3M™ Sandblast Stencils help assure cost effective design production. Quality stencil allows hassle free cutting performance that yields consistently professional results:

- Includes single and double liner products for friction, slot, and tractor fed plotters as well as hand and die-cutting
- Cuts evenly as a result of uniform stencil thickness across the roll
- Reduces picking and weeding time with clean, visible cut marks
- Prevents plotter jams because powder stays in place
- Eliminates shrinkage by minimizing stretch



Double Liner Stencils

- Added support for “islands” in letters
- Typically used on computer plotters
- Available in tractor and slot patterns
- PET outer liner for improved tracking



Single Liner Stencils

- Various liner constructions for maintaining design integrity
- Use with either computer or stencil press equipment



Hand or Die-cut Stencils

- Single liner construction
- Cutouts remove cleanly to avoid design distortion
- Easy cutting stencil reduces wear on knives/dies

Regardless of which 3M stencil product you select, you can expect excellent and consistent performance. 3M™ Sandblast Stencil Products:

- Feature 3M adhesive technology that prevents edge lifting yet remove cleanly
- Avoid rework and increase output because rugged rubber withstands heavy blasting
- Offer wide widths for optimum use of design placement
- Work with 3M™ Sandblast Fillers for even greater holding power

Helps

assure cost

Effective Design production

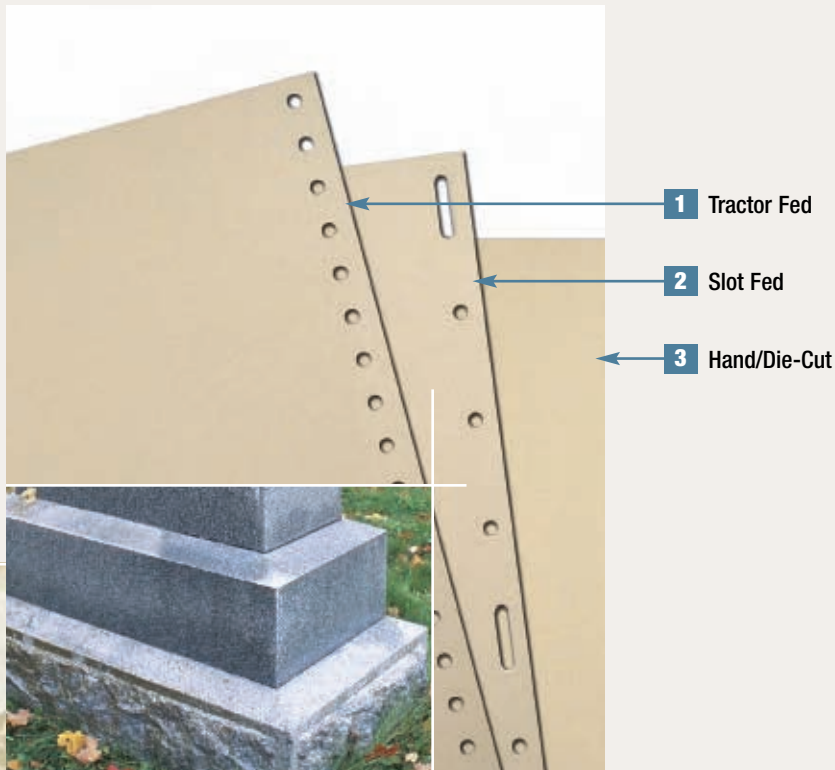


3M™ Sandblast Stencil Products Leave a Mark of Architectural Distinction

Crisp, clear designs on signs, windows, or pavers may provide pedestrians with their first impression of a building, a business, or an organization. The quality and durability of architectural engravings made with 3M™ Sandblast Stencil help assure that the first impression will be a lasting impression.

3M offers a variety of stencil products with varied adhesion levels ideal for architectural applications including glass, pavers, concrete, and tile, as well as wood and foam signs. We can help you select a product well suited to your sandblasting requirements:

- Thinner, more conformable products (like Series 1532) are ideal for use on irregular surfaces that require less aggressive blasting
- A wide variety of stencil product options are available for more rigorous blasting (see chart)



Glass



Pavers



Wood



Tile

3M™ Sandblast Stencil Product Guide

		Gerber Compatible (Slot Fed)	IBM Compatible (Tractor Fed)	Friction Fed ¹ and Hand-Cut	Rubber Color	Liner Material & Thickness (mils)	Total Thickness (mils)	Comments
DOUBLE LINER	519Y			■	Tan	Polyester 1.5 Polypropylene 2.0	45	<ul style="list-style-type: none"> ■ Yellow, translucent polyester inner liner ■ White, polypropylene outer liner
	519YS	■						
	519YT		■					
	519YP2			■	Tan	Polyester 1.5 Polyester 2.0	47	<ul style="list-style-type: none"> ■ Pliable 2 mil translucent polyester outer liner ■ Precise picking power for intricate designs ■ Easy-to-see yellow inner liner ■ Premium product ■ High adhesion level for double lined products ■ Wide format available
	519SYP2	■						
	519TYP2		■					
	519YP				Tan	Polyester 1.5 Polyester 4.0	47	<ul style="list-style-type: none"> ■ 519YP - 4 mil PET liner ■ Premium product ■ Yellow, translucent polyester inner liner ■ Extra thick, translucent polyester outer liner ■ High adhesion level for double lined products ■ Wide format available
	519YPS	■		■				
	519YPT		■					

SINGLE LINER	500			■	Green	Paper 1.0	33	<ul style="list-style-type: none"> ■ Good for small lettering
	507			■	Green	Polyethylene 2.0	43	<ul style="list-style-type: none"> ■ Green, high liner release ■ Ideal for letter press operations
	510				Green	Polyester 2.0	42	<ul style="list-style-type: none"> ■ Translucent, easy liner release
	520			■	Tan	Polyester 2.0	45	<ul style="list-style-type: none"> ■ Translucent, easy liner release ■ High adhesion ■ ETL extra thick version available
	520S	■			Tan	Polyester 2.0	45	<ul style="list-style-type: none"> ■ Translucent, high liner release ■ High adhesion
	520T		■					
	1532			■	Green	Polyester 4.0	37	<ul style="list-style-type: none"> ■ Extra thick, translucent, high liner release ■ Highest adhesion for single liner products
	1532S	■						
	1532T		■					

¹Rubber is trimmed back to expose the release liner to allow only the liner to run through the plotter feed system.

The Comprehensive 3M™ Product Line Reflects Our Commitment To Your Industry



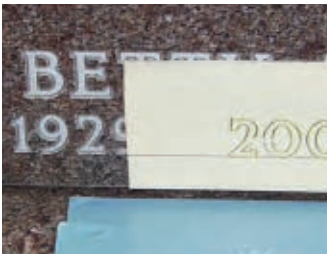
3M™ Sandblast Stencil Patch Kit contains multiple lengths of 5" wide rolls of various adhesive backed sandblast stencil for use as patch material to protect the perimeter of unprotected stone surfaces from potential damage caused during the sandblasting process.



3M™ VHB™ Tapes for easy surface mounting of porcelain photographs and metal vases to granite surfaces.



3M™ Transfer Tape 465 is used in place of filler for improved adhesion to stone for onsite blasting applications to help eliminate the need for filler and solvent cleanup.



3M™ Performance Plus Duct Tape 8979 is ideal for field blasting to help protect surrounding granite surface from blasting impact and rebound damage. Aggressive adhesive stays in place yet removes clean without adhesive residue.



Helmets, respirators, ear plugs, safety glasses and other 3M safety products help protect workers from airborne contaminants and noise.



3M™ Safety-Walk™ Cushion Matting is intended to reduce muscle discomfort and body aches due to fatigue.



3M™ Vinyl Tape 471 is multi-colored and used for lane marking, fire safety, physical hazard, danger marking.



Scotch® Box Sealing Tapes for manual or automatic applications for durable and secure closure.



3M™ EXP Adhesive dispensing systems will provide uniform and clean application of 3M adhesives to your surface.

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Industrial Adhesives and Tapes Division

3M Center, Building 21-1W-10
900 Bush Avenue
St. Paul, MN 55144-1000
1 800 362 3550
www.3m.com/industrial

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