Sandblast Stencil Reference Chart

Brand	Product	Thickness with liner (mils)	without liner (mils)	Color	Adhesive Tack	Single/ Double Liner	Liner Type	Comments	Hand Cut	Friction Feed	Gerber slot fed	IBM tractor
3M	507	45	43	green	L	single	polyethylene 2.0	Green, high release liner. Butter cut. Ideal for letter press	■	■		
3M	510	45	43	green	L/M	single	polyester 2.0	Translucent, easy liner release	■	■		
Anchor	111	48	43	white	M	single	polypropylene	White release liner	■			
3M	520	45	43	tan	M/H	single	polyester 2.0	Translucent, high liner release. Best blast resistance for single liner.	■	■		
3M	520S	45	43	tan	M/H	single	polyester 2.0				■	
3M	520T	45	43	tan	M/H	single	polyester 2.0					■
3M	520ETL	45	43	tan	M/H	single	polyester 4.0	Extra thick, translucent liner	■	■		
3M	519Y	45	44	tan	M	double	polyester 1.5 polypropylene 2.0	Yellow, translucent polyester inner liner White, polypropylene outer liner	■	■		
3M	519YS	45	44	tan	M	double	polyester 1.5 polypropylene 2.0				■	
3M	519YT	45	44	tan	M	double	polyester 1.5 polypropylene 2.0					■
Anchor	790Y	45		yellow	M	double	polyester 2.0	Yellow inner liner; Clear PET outer	■			
Anchor	790YS	45		yellow	M	double	polyester 2.0	Yellow inner liner; Clear PET outer			■	
Anchor	790YT	45		yellow	M	double	polyester 2.0	Yellow inner liner; Clear PET outer				■
Anchor	129Y	47	45	yellow	M	double	polyester 2.0	Yellow liner		■	■	
3M	519YP2	47	45	tan	H	double	polyester 1.5 polyester 2.0	Yellow translucent polyester inner liner Extra thick, translucent polyester outer liner Precise for intricate designs Highest adhesion for double liner	■	■		
3M	519SYP2	47	45	tan	H	double	polyester 1.5 polyester 2.0				■	
3M	519TYP2	47	45	tan	H	double	polyester 1.5 polyester 2.0					■
3M	519YP	48	45	tan	M	double	polyester 1.5 polyester 4.0	Translucent, polyester inner liner Extra thick translucent polyester outer liner. Wide formats available for 519s	■	■		
3M	519YPS	48	45	tan	M	double	polyester 1.5 polyester 4.0		■	■	■	
3M	519YPT	48	45	tan	M	double	polyester 1.5 polyester 4.0					■
3M	1532	37	34	green		single	polyester 4.0	Extra thick,translucent, high liner release Most conformable of 3M line Excellent for intricate designs Highest adhesion for single liner		■		
3M	1532S	37	34	green		single	polyester 4.0				■	
3M	1532T	37	34	green		single	polyester 4.0					■

Fillers

Brand	Product	Coating Base	Color	Consistency	Available Sizes	Application
3M	2	Rubber	light beige	Syrupy	quarts, gallons	Designed for smooth & polished surfaces/More aggressive than #3
3M	3	Rubber	light beige	5x more viscous than #2	gallon	Typically used on axed or frosted surfaces
Anchor	211	Rubber	light beige	Syrupy	gallon	Best used with styles #111, #112, #117, and #157
Anchor	223	Rubber	light beige	more viscous than #211	gallon	Best used with styles #123, #124, #124PC, #154, and #154PC
Anchor	333	Water/latext	off white/milky tan	Syrupy	gallon	All Anchor stencils; but not available in winter/will freeze. Water washable.

Call Miles Supply for the stencil and filler/ filler tape that best suits you.
Also ask about our *pre-cut stencil service* for cemetery lettering.