

Sandblast Stencil Reference Chart - (No longer 3M but for reference)

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				
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	White, polypropylene outer liner				
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				
3M	519SYP2	47	45	tan	H	double	polyester 1.5 polyester 2.0	Extra thick, translucent polyester outer liner				
3M	519TYP2	47	45	tan	H	double	polyester 1.5 polyester 2.0	Precise for intricate designs Highest adhesion for double liner				
3M	519YP	48	45	tan	M	double	polyester 1.5 polyester 4.0	Translucent, polyester inner liner				
3M	519YPS	48	45	tan	M	double	polyester 1.5 polyester 4.0	Extra thick translucent polyester outer liner.				
3M	519YPT	48	45	tan	M	double	polyester 1.5 polyester 4.0	Wide formats available for 519s				
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					

Stencil

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 #123-790Y, #124-790YS, #154-790YT
Anchor	333	Water/latex	off white/milky tan	Syrupy	gallon	All Anchor stencils; but not available in winter/will freeze. Water washable.