

Sandblast Stencil



Stencil Products
ANCHOR

An Intertape Polymer Group™ Brand



**Anchor Stencil Products
from Intertape Polymer Group are better than ever.**

Anchor Stencil Products have long been a leader in the monument stencil industry. These products continue to produce consistently high quality results. You'll find a variety of versatile stencils and fillers for every application imaginable. Anchor Stencils from Intertape provide superior blast resistance, precise and intricate design capabilities, clean transfers, smooth and accurate tracking and a convenient selection of sizes.

A technology leader, IPG is committed to providing superior products that offer:

- A flexible product line designed for use by hand, machine or computer-cutting applications.
- Excellent shape carving ability for precise detailing on even the most intricate designs.
- Superior blast resistance prevents burning under the most intense blasting.
- Cleaner transfer of artwork to stencil and easy-release liner increases efficiency in the production process.
- Easier cutting translates into less wear on knives and cutting dies; increases durability and requires fewer replacements.
- Stencil construction provides for smooth and accurate tracking through cutting machine; minimizes waste and lost production time.
- Product styles available in a variety of widths and lengths to fit all computer cutters; expanded roll sizes maximizes unattended cutting time.



Product Descriptions

111 – Designed specifically for hand-cutting. Panels can be replaced accurately and easily. Superior shape carving. Easier cutting means less wear on instruments. White release liner removes easily. Use with Intertape®/Anchor Filler #211.

112 – A convertible stencil designed for hand or machine cutting without reversing the liner. Extra-heavy red liner is designed for controlled release. Superior shape carving; easy, accurate panel replacement. Use with Intertape®/Anchor Filler #211.

116 – A high-tack computer stencil for use on raw wood surfaces and urethane foamboard. 15" features trimmed edges and a strong, clear film liner that offers easy alignment and smooth, precise running on computerized sign-making machines. The 30" width tracks only on large pin plotters and the stencil rubber extends to the edge of liner. **CAUTION:**

#116 has a very aggressive adhesive and is not recommended for use on some woods without first testing a sample piece. Do not use on pre-painted, pre-treated or glass surfaces.

117 – Designed for use with computerized cutting machines. Trimmed edges on 15" roll allows smooth and easy tracking through the machine. A strong, clear film liner provides extra rigidity. The 15" width will track through most computer cutters. The 30" width will track only through a large pin plotter and the stencil rubber extends to the edge of liner. After letters and designs are cut, they must be taped for transferring the stencil to stone. Use with Intertape®/Anchor Filler #211.



Clean "weeding" is integral to a smooth and efficient production process. IPG provides the highest quality performance in all of our stencil products.



120 – A multi-purpose, medium-tack stencil designed for shape and depth carving in glass and pretreated, prepainted or soft woods. Extremely easy to hand-cut. Dark blue release liner lifts away easily. Stencil holds securely during blasting. No fillers are required, saving time on application and cleanup. #120 can also be used on tile, pretreated urethane foamboard and plexiglass. Size available: 25" width only.

123 – Designed for machine cutting and less wear on cutting dies. Excellent blast resistance and easy-to-recognize blue liner. Plastic sheet laminated to the stencil eliminates taping to stone and allows easy blast-through. Fast cleanup. Use with Intertape®/Anchor Filler #223 or #333.

123Y – Product has a yellow 2-mil poly film between adhesive and rubber to identify any residue remaining after sandblast. Use with IPG/Anchor #223 or #333 Filler.

124 – Same construction as #123. 2-mil polyester film holds letters and designs in place while transferring from computer to die. The holes are punched through the liner and rubber. Available in a 15" width/10 yard length, and a 30" width in both 10 and 20 yard lengths. Use with Intertape®/Anchor filler #223 or #333. Note: 30" width will work with large pin 30" plotters.

124PC – Specially treated to enhance cut line visibility. Available in 30" width. Rolls are 10 yards in length. Use with Intertape®/Anchor #223 or #333 Filler.

124Y – This product has a yellow 2-mil polyester film between outside adhesive and rubber to help identify any residue remaining on substrate after sandblast. Product is available in 30" widths. Rolls are 10 and 20 yards in length. Use with Intertape®/Anchor #223 or #333 Filler.

125 – A high-tack stencil designed for sandblasting on raw wood and urethane foamboard. Easy-release orange liner. The strength of the adhesive eliminates the need for filler or spray adhesives. **CAUTION:** This stencil has a very aggressive adhesive and is not recommended for use on some woods without first testing a sample piece. Do not use on prepainted, pretreated or glass surfaces. Size available: 25" width only.

128 – This 18-mil hand cut stencil is designed for glass etching, and can also be used on light stone, tile, and acrylic etching. The paper liner removes easily. Has a petroleum-based

adhesive system and conforms nicely to curved or irregular surfaces. Available in 25" and 30" widths. All rolls are 10 yards in length. Use with Intertape®/Anchor Filler #211.

129 – Designed for use on most computer cutters, this product has a clear, 3-mil polyester film liner. Rubber is trimmed back from edges so only the liner runs through the computer sprocket system. 2-mil polyester film between outside adhesive and rubber holds centers in place while transferring stencil from computer to granite or marble. Construction (other than liner) is the same as Intertape®/Anchor's popular #123 machine stencil. Available in 15" and 30" widths. The 15" width can also be used on most computer cutters; 30" works only on cutters with a standard 1/2" on center sprocket system. Use with Intertape®/Anchor Filler #223 or #333.

129Y – Product has a yellow 2-mil poly film between adhesive and rubber to identify any residue remaining after sandblast. Use with IPG/Anchor #223 or #333 Filler.

130 – A computer-cut version of our popular 18-mil stencil. Used for etching glass, light stone, tile and acrylic. Petroleum-based adhesive system. Available in 15", 20" and 30" widths. The 15" and 30" widths are hole-punched with the 1/2" on center hole pattern for any computerized cutters that have 1/2" on center style sprockets. The 30" width will not run in large pin cutters. The 20" width is unpunched and can be run on all friction feed cutters. Use with Intertape®/Anchor Filler #211.

153 – For use on friction-fed cutters. Can be used safely on pretreated and prepainted wood, urethane foamboard, glass, tile and acrylic. Rubber is trimmed back 1/2" along each edge so the wheels can clamp down on the 5-mil polyester film liner and carry the stencil through the computer. Since this type of plotter has no sprockets, holes are unnecessary (as in other computer stencils). Sizes available: 19-7/8" and 24" widths.

154 – Same construction as #123 computer stencil, blue liner and 2-mil polyester film between outside adhesive and rubber. Holes are IBM configuration (1/2" from center of hole to center of next hole), compatible with most computerized cutting machine with sprockets matching this alignment. Available in 12 3/4", 14 1/2", 15", 18 3/4", 25" and 30" widths. The 25" and 30" widths are available in 10 and 20 yard lengths; all others are available in 10 yard lengths. Use with Intertape®/Anchor Filler #223 or #333. Note: Style #154 will not work on large pin computerized cutters.

154PC – Specially treated to enhance cut line visibility. Available in 25" and 30" widths; 10 or 20 yards rolls. Use with Intertape®/Anchor #223 or #333 Filler.

154Y – Yellow 2-mil polyester film between outside adhesive and rubber to help identify residue remaining on substrate after sandblast. Available in 25" and 30" widths; 10 and 20 yard lengths. Use with Intertape®/Anchor #223 or #333 Filler.

Usage Guide



Superior blast resistance prevents burning under the most intense blasting.



155 – Same construction as #153 stencil, except this product has a water-based acrylic adhesive, rather than petroleum-based. Adhesion

level is much higher than #153. Rubber is trimmed back 1/2" along each edge so the wheels can clamp down on the 5-mil polyester film liner and carry the stencil through the computer. Used on raw wood and urethane foamboard. **CAUTION:** #155 has a very aggressive adhesive and is not recommended for use on some woods without first testing a sample piece. Do not use on pre-painted, pretreated or glass surfaces. Available in 19 1/2" and 24" widths.

156 – Same construction as our high-tack #116 computer stencil, except that the hole pattern is for use on standard 1/2" on center sprocket machines and edges are trimmed. Available in 30" width. **CAUTION:** #156 has a very aggressive adhesive and is not recommended for use on some woods without first testing a sample piece. Do not use on pre-painted, pretreated or glass surfaces. Note: #156 will not work on the large pin 30" plotter; Style #116 is recommended for this use.

157 – Same construction as our medium-tack #117 computer stencil, except that the hole pattern is for use on standard 1/2" center sprocket system machines and edges are trimmed. Available in 30" width. Note: #157 will not work on the large pin 30" plotter; Style #117 is recommended for this use.

158 – Based on our #117 stencil with rubber extending to edges and liner is thinner; 2-mils thick. Available in 25" and 30" widths; 10 yard lengths. Does not have an inner mylar sheet, which means the centers have to be taped before transferring stencil from plotter to stone. Use on plotters with sprockets 1/2" on center only. IBM configuration. The #158 is an excellent product for use on stone and wood. Use with Intertape®/Anchor Filler #211.

192Y – Same construction as #129, except it is punched to work on a large pin plotter. Yellow 2-mil polyester film between outside adhesive and rubber helps identify any residue remaining on substrate after sandblast. Available in 30 inch only.

T226 – High-tack **BlastLite™** is a specially-formulated rubber mask that is long-lasting and easy to use. Natural flexibility properties and impact resistance makes it ideal for all substrates where shallow blasting is required.

BlastLite™ High-tack Stencils are coated with an acrylic adhesive for use on raw wood, unprimed HDU, brick or unglazed tile. Available unpunched or friction fed.

T227 – Medium-tack **BlastLite™** is a specially-formulated rubber mask that is long-lasting and easy to use. Natural flexibility properties and impact resistance make it ideal for use on all substrates where shallow blasting is required.

BlastLite™ Medium-tack Stencils are designed for primed and painted surfaces, glass, plastics, synthetic stone and glazed tile. Available unpunched or friction fed.

PRODUCT SPECIFICATIONS					CUTTING METHODS			
Product Number	Width (in.)	Length (yds.)	Adhesive Tack	Average Thickness (mils-w/o liner)	Hand Cut	Friction Fed	Sprocket Fed Gerber Punch	Sprocket Fed 1/2" O.C. Punch
111	10 1/2, 12 3/4, 14 1/2, 18 3/4, 21, 25, 30 1/2	10	M	43	■			
112	18 3/4, 25	10	M	48	■			
116	15, 30	10	H	33		15	15, 30	15
117	15, 30	10	M	33		15	15, 30	15
120	25	10	M	33	■			
123	10 1/2, 12 3/4, 14 1/2, 15, 18 3/4, 21, 25, 30, 30 1/2	10	M	48	■			
123Y	12 3/4, 15, 18 3/4, 25, 30	10	M	48	■			
124	15, 30	15/10, 30/20	M	48			■	
124PC	15, 30	15/10, 30/20	M	50			■	
124Y	15, 30	15/10, 30/20	M	48			■	
125	25	10	H	36	■			
128	25, 30 1/2	10	M	20	■			
129	15, 25, 30	10, 20	M	45		■	15	25, 30
129Y	25, 30	10, 20	M	45		■		25, 30
130	15, 30	10	M	20			15	15, 30
153	19 1/2, 24	10	M	33		■		
154	12 3/4, 15, 18 3/4, 25, 30	10, 20	M	48				■
154PC	25, 30	15/10, 30/20	M	50				■
154Y	25, 30	15/10, 30/20	M	48				■
155	19 1/2, 24	10	H	33		■		
156	30	10	H	33		■		■
157	30	10	M	33		■		■
158	25, 30	10	M	46				■
192Y	30	10	M	45			■	
T226	15, 20, 25, 30	10	H	22	■			
T227	15, 20, 25, 30	10	M	22	■			

Sandblast Stencil Guidelines

- High-tack stencils are designed for use on raw substrates. Do NOT use on pre-treated or glass surfaces.
- High-tack stencils have a water-based acrylic adhesive designed for bonding to rough surfaces.
- Medium-tack stencils are designed for use on primed or pre-painted substrates, glass, synthetic stone, ceramic tile and plastic.
- Always use a 60° blade when cutting stencils with plotters.
- Medium-tack stencils have a petroleum-based adhesive designed for bonding to smooth surfaces.

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IPG Corporate Profile

Intertape Polymer Group Inc. (IPG) is an acknowledged leader in the packaging industry. Leveraging its advanced manufacturing technologies, extensive research and development capabilities and a comprehensive strategic acquisition program, the company has assembled the broadest and deepest range of products in the industry. This strategy allows IPG to create a sustainable economic advantage for its customers through its commitment to deliver a portfolio of solutions around the most efficient supply chain in the industry.

IPG manufactures a broad range of packaging products and systems that reflect the needs of both its industrial and retail customers. These include one of the largest offerings of tape available: pressure-sensitive and water-activated, carton-sealing, masking, filament, flatback, cloth/duct, double-coated, high performance specialty, electrical, automotive, and HVAC tapes. Additional products include shrink film and stretch film as well as carton-sealing equipment, ink jet printing systems and labeling systems.

Intertape is a leader in the engineered coated products and flexible intermediate bulk container (FIBC) industries. With heavy emphasis placed on R&D, IPG is bringing to market many innovative new products for the agricultural and structural fabrics industries.

Established in 1981 with headquarters in Montreal, Quebec and Bradenton, Florida, Intertape employs approximately 2,600 employees with operations in 16 locations, including 12 manufacturing facilities in North America and Europe.

Intertape Polymer Group Inc. is a publicly traded company with its common shares listed on the New York Stock Exchange (NYSE) and the Toronto Stock Exchange (TSE) under the stock symbol "ITP."

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