i tape with ipg™

SANDBLAST STENCIL



ANCHOR®
brand stencil products



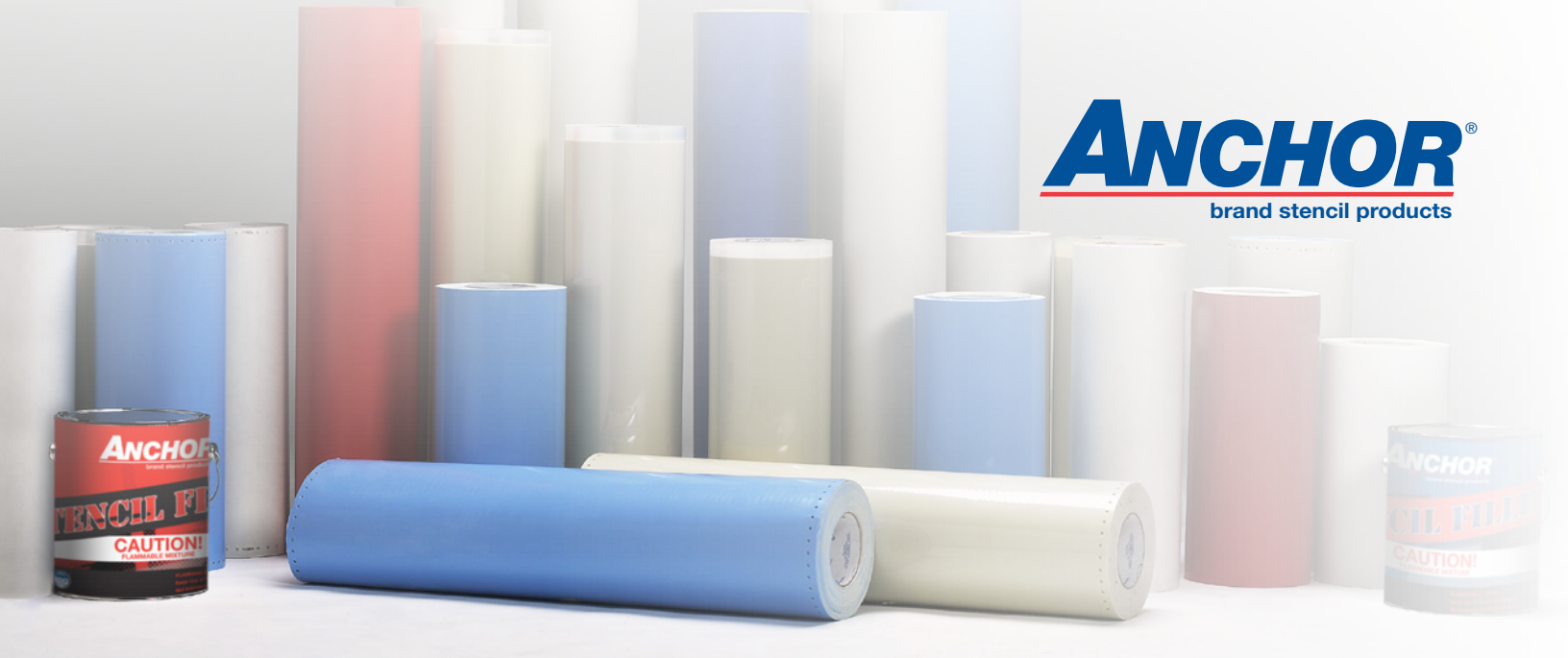
Sandblast Stencil

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 IPG® provide superior blast resistance, precise and intricate design capabilities, clean transfers, smooth and accurate tracking and a convenient selection of sizes.

Scan QR code to learn more about stencil products.

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 increase 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 size maximizes unattended cutting time



ANCHOR®
brand stencil products

Monument Stencils

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

PRODUCT STYLE	DESCRIPTION
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 IPG®/Anchor® Filler #211.
116	A high-tack computer stencil for use on raw wood surfaces and urethane foam board; the 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 the liner. **CAUTION:** Style 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, pretreated 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 the liner; after letters and designs are cut, they must be taped for transferring the stencil to stone; use with IPG®/Anchor® Filler #211.
123	Designed for hand 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 IPG®/Anchor® Filler #223.
123Y	Product has a yellow 2 mil poly film between adhesive and rubber to identify any residue remaining after sandblast; use with IPG®/Anchor® Filler #223.

PRODUCT ATTRIBUTES

Product Style	Width (in)	Length (yd)	Adhesive Tack	Average Thickness w/o liner (mils)	Single/Double Liner	CUTTING METHODS			
						Hand Cut	Friction Feed	Sprocket Fed Gerber Punch	Sprocket Fed ½” OC Punch
111	6⅜, 12¾, 18¾, 21, 25, 30, 30½	10	Medium Tack	43	S	◆			
116	15, 30	10	High Tack	33	S		15	15, 30	15
117	15, 30	10	Medium Tack	33	S		15	15, 30	15
123	12¾, 15, 18¾, 25, 30	10	Medium Tack	48	D	◆			
123Y	18¾, 25, 30	10	Medium Tack	48	D	◆			

SANDBLAST STENCILS 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 have a petroleum-based adhesive designed for bonding to smooth 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.
- Double liner stencils have an extra liner layer to help hold the centers of letters/designs while transferring from computer to substrate.



Monument Stencils

PRODUCT STYLE	DESCRIPTION
124	Same construction as 123; a 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; use with IPG®/Anchor® filler #223. **Note**: 30" will work with large pin 30" plotters.
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; use with IPG®/Anchor® #223.
125	A high-tack stencil designed for sandblasting on raw wood and urethane foam board; easy-release light blue 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 pre-painted, pretreated or glass surfaces.
129Y	Designed for use on most computer cutters; product has a yellow 2 mil polyester film between adhesive and rubber to hold centers in place while transferring designs and to identify any residue remaining after sandblast; construction (other than liner) is the same as Intertape™/Anchor's popular 123 machine stencil; use with IPG®/Anchor® Filler #223. **Note**: 15" can also be used on most computer cutters; 30" works only on cutters with a standard ½" on center sprocket system.
129YEE	Designed for use on most computer cutters; this product has a clear 3 mil polyester film liner; product has a yellow 2 mil polyester film between adhesive and rubber to hold centers in place while transferring designs and to identify any residue remaining after sandblast; construction (other than liner) is the same as IPG®/Anchor's popular 123 machine stencil. **EE = Extended Edge; rubber extends to the edge of the material to prevent slipping and for smoother tracking through high speed cutters.**
154	Same construction as 123 computer stencil; blue liner and 2 mil polyester film between outside adhesive and rubber; holes are IBM® configuration (½" from center of hole to center of next hole); compatible with most computerized cutting machine with sprockets matching this alignment; use with IPG®/Anchor® Filler #223. **Note**: Style 154 will not work on large pin computerized cutters.
154Y	Yellow; 2 mil polyester film between outside adhesive and rubber to help identify residue remaining on substrate after sandblast; use with IPG®/Anchor® #223.

PRODUCT ATTRIBUTES

Product Number	Width (in)	Length (yd)	Adhesive Tack	Average Thickness w/o liner (mils)	Single/Double Liner	CUTTING METHODS			
						Hand Cut	Friction Fed	Sprocket Fed Gerber Punch	Sprocket Fed ½" OC Punch
124	15, 30	10, 30/20	Medium Tack	48	D			◆	
124Y	30	10, 20	Medium Tack	48	D			◆	
125	12½, 18¾, 25	10	High Tack	36	S	◆			
129Y	15, 25, 30	10, 25/20	Medium Tack	45	D		15, 30		25, 30
129YEE	30	10, 20	Medium Tack	45	D				◆
154	15, 18¾, 25, 30	10, 25/20, 30/20	Medium Tack	48	D				◆
154Y	25, 30	10, 25/20	Medium Tack	48	D				◆

Sign Stencils

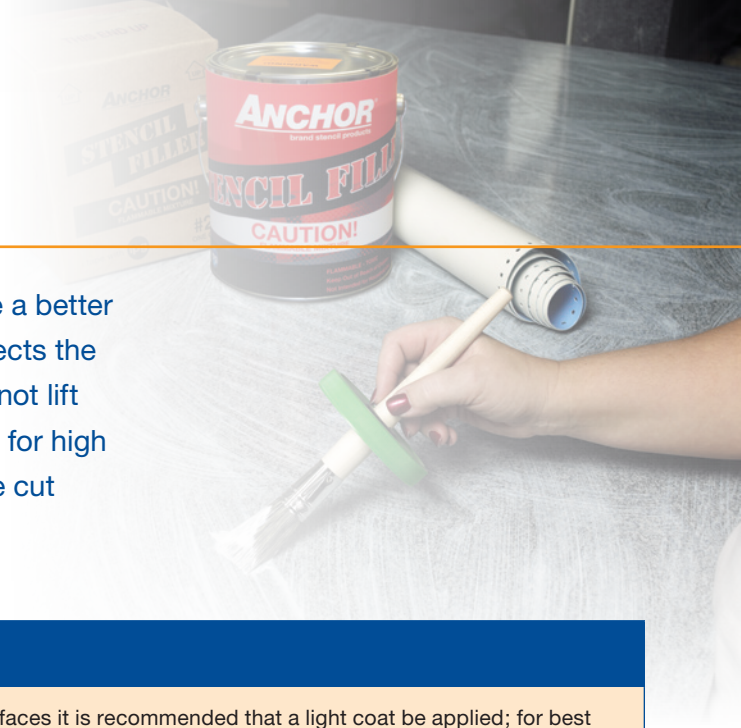
PRODUCT NAME	DESCRIPTION
153	For use on friction-fed cutters; can be used safely on pretreated and pre-painted wood, urethane foam board, glass, tile and acrylic; rubber is trimmed back ½" along each edge so the wheels can clamp down on the 5 mil polyester film liner and carry the stencil through the computer; since this type of plotter has no sprockets, holes are unnecessary (as in other computer stencils).
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 ½" 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 foam board. **CAUTION**: Style 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.
156	Same construction as our high-tack 116 computer stencil, except that the hole pattern is for use on standard ½" on center sprocket machines and edges are trimmed. **Note**: Style 156 will not work on the large pin 30" plotter; style 116 is recommended for this use. **CAUTION**: Style 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.
157	Same construction as our medium-tack 117 computer stencil, except that the hole pattern is for use on standard ½" center sprocket system machines and edges are trimmed. **Note**: Style 157 will not work on the large pin 30" plotter; style 117 is recommended for this use.
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 ATTRIBUTES

Product Number	Width (in)	Length (yd)	Adhesive Tack	Average Thickness w/o liner (mils)	Single/Double Liner	CUTTING METHODS			
						Hand Cut	Friction Fed	Sprocket Fed Gerber Punch	Sprocket Fed ½" OC Punch
153	19⅞, 24	10	Medium Tack	33	S		◆		
155	19⅞, 24	10	High Tack	33	S		◆		
156	30	10	High Tack	33	S		◆		◆
157	30	10	Medium Tack	33	S		◆		◆
T226	15, 20, 25, 30	10	High Tack	22	S	◆			
T227	25	10	Medium Tack	22	S	◆			

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Stencil Fillers



Filler is formulated to work with the stencil adhesive to create a better bond to the substrate during sandblast. The extra bond protects the small intricate designs to stay attached to the substrate and not lift when high pressure is used. Anchor offers two types of filler: for high tack, hand cut products, #211; and for medium tack, machine cut products, #223.

PRODUCT NAME	DESCRIPTION
#211	A high tack adhesive designed for with stencil 111; on polished surfaces it is recommended that a light coat be applied; for best results on frosted, axed or steeled surfaces, apply two coats.
#223	A medium tack adhesive designed for use with stencil 123, 123Y, 124, 124Y, 154, 154Y and 129Y; on polished surfaces it is recommended that a light coat be applied; for best results on frosted, axed or steeled surfaces, apply two coats.

CAUTION: Products contain toluene and heptane which are flammable. Use proper work hygienic practices to minimize exposure to liquids, vapors and fumes. Refer to product MSDS for additional health and safety information.

Compatibility Chart

PRODUCT NUMBER	111	116/117		123/123Y	124/124Y		129Y			129YEE	153		154/154Y			155		156	157
SIZE	All	15”	30”	All	15”†	30”	15”	25”	30”	30”	19 7/8”	24”	15”	25”	30”	19 7/8”	24”	30”	30”
Allen Datagraph	–	◆	–	–	◆	–	◆	◆	◆	◆	–	–	◆	◆	◆	–	–	◆	◆
Anagraph 827 Flatbed	◆	–	–	◆	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Anagraph 1062A	–	◆	–	◆	◆	–	◆	–	–	–	–	–	◆	–	–	–	–	–	–
Anagraph 1062B	–	–	–	–	–	–	–	–	◆	◆	–	–	–	–	◆	–	–	◆	◆
Anagraph 1062C	–	–	–	–	–	–	–	◆	◆	◆	–	–	–	◆	◆	–	–	◆	◆
Gerber 15”	–	◆	–	–	◆	–	◆	–	–	–	–	–	◆	–	–	–	–	–	–
Gerber 30”	–	–	◆	–	–	◆	–	–	–	–	–	–	–	–	–	–	–	–	–
Ioline	–	–	–	–	–	–	–	–	–	–	◆	◆	–	–	–	◆	◆	–	–
Monucad	–	◆	–	–	◆	–	◆	◆	◆	–	–	–	◆	◆	◆	–	–	◆	◆
Roland	–	–	–	–	–	–	–	–	–	–	◆	◆	–	–	–	◆	◆	◆	◆
Summagraphics	–	◆	–	–	◆	–	◆	◆	◆	–	–	–	◆	◆	◆	–	–	◆	◆
UFC2012, UFC4012, UFC4812	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Vytek	–	◆	–	–	◆	–	◆	◆	◆	–	–	–	◆	◆	◆	–	–	◆	◆
Zeta	–	◆	–	–	◆	–	◆	◆	◆	–	–	–	◆	◆	◆	–	–	◆	◆

• Recommended – Not Compatible † Product 124 only

IMPORTANT NOTICE: Any statements, recommendations and technical information set forth herein are based upon IPG® tests or experience that we believe are reliable. There are many factors beyond IPG's control that can affect the performance of the product depending on use or conditions. User's should always utilize its knowledge to evaluate any product to determine whether it is fit for a particular purpose and suitable for the application intended. WARRANTY AND LIMITED REMEDY: Please refer to the product's applicable warranty and IPG's terms of sale. IPG® MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY ARISING OUT OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. IPG's sole liability for any product found to be defective is, and your exclusive remedy will be, at IPG's option, to repair or replace the product or refund the purchase price. LIMITATION OF LIABILITY: Except where prohibited by law, IPG® will not be liable for any loss or damage arising from its product, whether direct, indirect, special incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.

Complimentary Products

Masking Tape

Intertape® brand masking tapes are designed for superior performance in a variety of applications such as paint masking, holding, light-duty, splicing, bundling, packaging and many more.



SUGGESTED PRODUCTS:

PT14 *Blue; fine crepe backed painter's tape; removes cleanly up to 14 days after application, even when exposed to direct sunlight & high humidity.*

PT8 *Green; coarse crepe backed painter's tape; removes cleanly up to 8 days after application, even when exposed to direct sunlight.*

513 *Aggressive adhesive for applications such as textile, carpet seaming, light industrial, manufacturing, bundling and tabbing.*

Flatback Tape

Intertape® brand flatback tapes are designed for a variety of packaging, splicing and tabbing applications, providing a quick, positive seal under a wide range of temperature and humidity conditions.



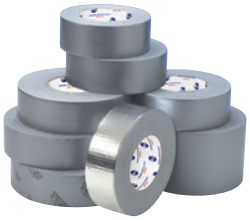
SUGGESTED PRODUCTS:

534 *The industry leader — ideal for splicing or package sealing; meets U.S. Postal and UPS shipping requirements*

582 *Used as stencil transfer tape; clean, easy removal.*

Duct/Cloth Tape

IPG® offers a full range of cloth tapes to satisfy even the most demanding requirements and industry standards.



SUGGESTED PRODUCTS:

AC50 *Provides excellent moisture barrier; for use when a significant level of tensile and tear strength are required.*

AC20 *Economic all-purpose duct tape for home and office use.*

Hot Melt Carton Sealing Tape

Superior adhesion properties, holding force, tensile strength and easy unwind ensure consistent, reliable seals to a variety of corrugated and linerboard boxes.



SUGGESTED PRODUCTS:

7100 *Medium weight box sealing.*

6100 *Light to medium weight box sealing.*

Double-Coated Tape

Intertape® brand double-coated tapes feature an extremely aggressive tack. Ideal for many industrial uses such as mounting, adhering and bonding applications.



SUGGESTED PRODUCTS:

ATA200; ATA400 *Great for outdoor display assembly; excellent adhesion properties at all temperatures; resistant to UV light.*

AFT200; AFT450 *Excellent resistance to solvents and temperature variances; highly flexible; intended for permanent application.*

AC50 Adhesive Spray

Designed to assist bonding to several surfaces, which include wood, concrete and sheet metal. Contains no methyl chloride or CFCs; 41 PSI shear strength.



i tape with

CORPORATE PROFILE

Intertape Polymer Group® Inc. (IPG®) is an acknowledged leader in the packaging industry. Leveraging its advanced manufacturing and technologies, extensive research and development capabilities and a comprehensive strategic acquisition program, the company believes it has assembled the broadest and deepest range of products in the industry. **IPG®** is widely recognized for its development and manufacture of specialized polyolefin, plastic and paper-based packaging products, as well as complementary packaging systems for industrial and retail use. Additionally, **IPG®** is a woven and flexible intermediate bulk container (FIBC) manufacturer. Its performance products, including tapes and cloths, are designed for demanding aerospace, automotive and industrial applications and are sold to a broad range of industry/specialty distributors, retail stores and large end-users in diverse industries.



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3. *Brighton, CO* ●
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6. *Delta, British Columbia* ● ▲
7. *Flensburg, Germany* ▲
8. *Marysville, MI* ●
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10. *Ontario, CA* ▲
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