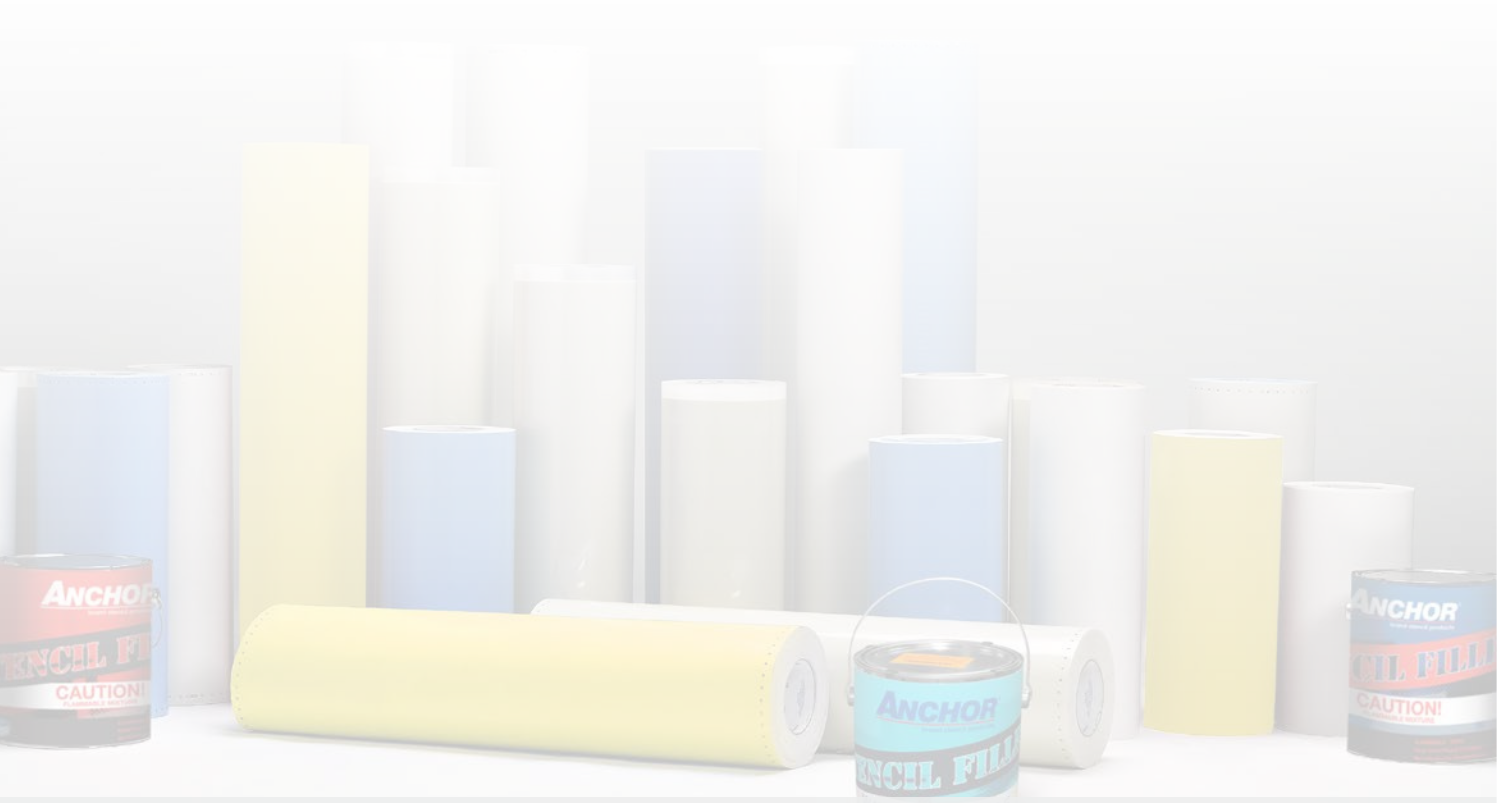




# MEDIA BLAST STENCIL



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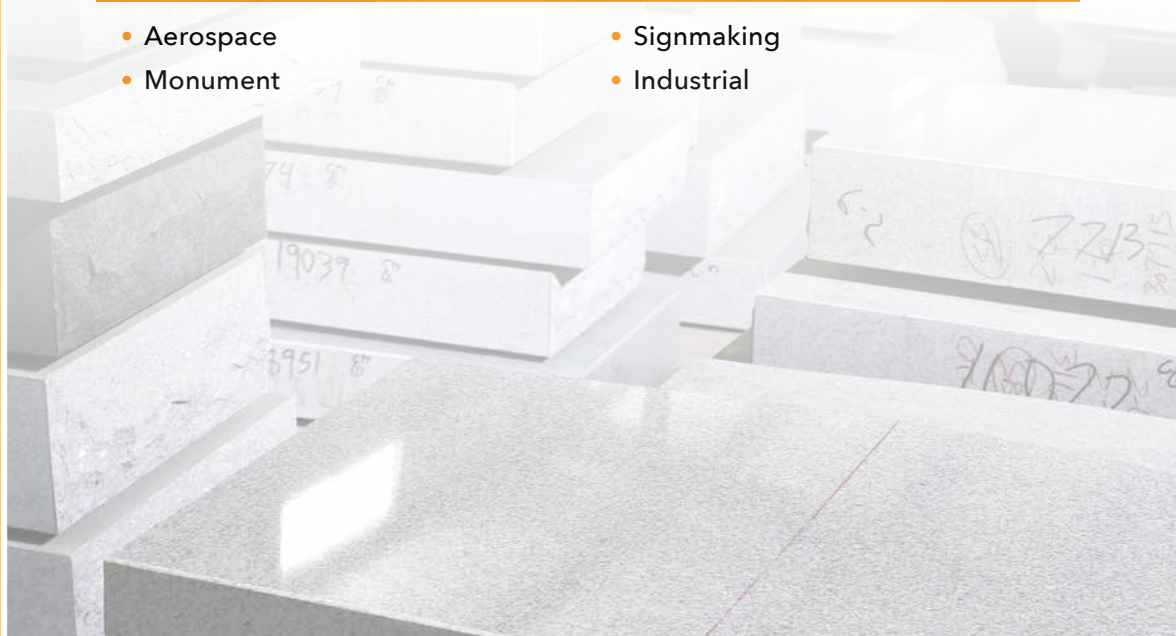


# MEDIA BLAST STENCIL

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.

## MARKETS

- Aerospace
- Signmaking
- Monument
- Industrial



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Single-Linered and Double-Linered Media Blast stencil products ranging from medium to high tack with a variety of thickness and punch patterns to fit any monument blasting need.



## 5 SIGN STENCILS

Single-Linered Media Blast stencil products ranging from medium to high tack with a variety of thickness and punch patterns to fit any signage need.



## 6 STENCIL FILLERS

Solvent-based and emulsion-based fillers for enhancing bond on any medium- or high-tack media blast stencil.



## 9 INDUSTRIAL STENCILS

Industrial media blast tapes are ideal for masking of surfaces during PMB blast or other shotpeen processes.



## 10 COMPLEMENTARY PRODUCTS

Masking Tapes, Flatback Tapes, Duct/Cloth Tapes, Carton Sealing Tapes, Double-Coated Tapes, Spray Adhesive



# 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.

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. <b>CAUTION:</b> 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 (recommendation: IPG 6100LPT) for transferring the stencil to stone; use with IPG/Anchor Filler #211.
790Y	Unpunched. Designed for hand cutting and less wear on cutting dies; excellent blast resistance and easy-to-recognize gold liner. Plastic sheet laminated to the stencil eliminates taping to stone and allows easy blast-through; fast cleanup. Product has a yellow poly film between adhesive and rubber to identify any residue remaining after media blast; use with IPG/Anchor Filler #223 and #333.
790YS	Sprocket Fed Gerber Punch. Same construction as 790Y. Designed for holding in place while transferring computer to die. Holes are punched through liner and rubber for Gerber® pattern cutters; use with IPG/Anchor Filler #223 and #333. <b>Note:</b> 30" will work with large pin 30" plotters
790YT	Sprocket Fed 1/2" OC Punch. Same construction as 790Y. Designed for holding in place while transferring computer to die. Holes are punched through liner 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; use with IPG/Anchor Filler #223 and #333.
129Y	Designed for use on most computer cutters; product has a yellow polyester film between adhesive and rubber to hold centers in place while transferring designs and to identify any residue remaining after media blast; use with IPG/Anchor Filler #223 and #333. <b>Note:</b> 15" can also be used on most computer cutters; 30" works only on cutters with a standard 1/2" on center sprocket system.
791YT	Sprocket Fed 1/2" OC Punch. Premium construction media blast stencil. Designed for use on most computer cutters; this product has a clear polyester film liner; product has a yellow polyester film between adhesive and rubber to hold centers in place while transferring designs and to identify any residue remaining after media blast. Holes are punched through liner and rubber; holes are IBM® configuration (1/2" from center of hole to center of next hole); compatible with most computerized cutting machines with sprockets matching this alignment; use with IPG/Anchor Filler #223 and #333.

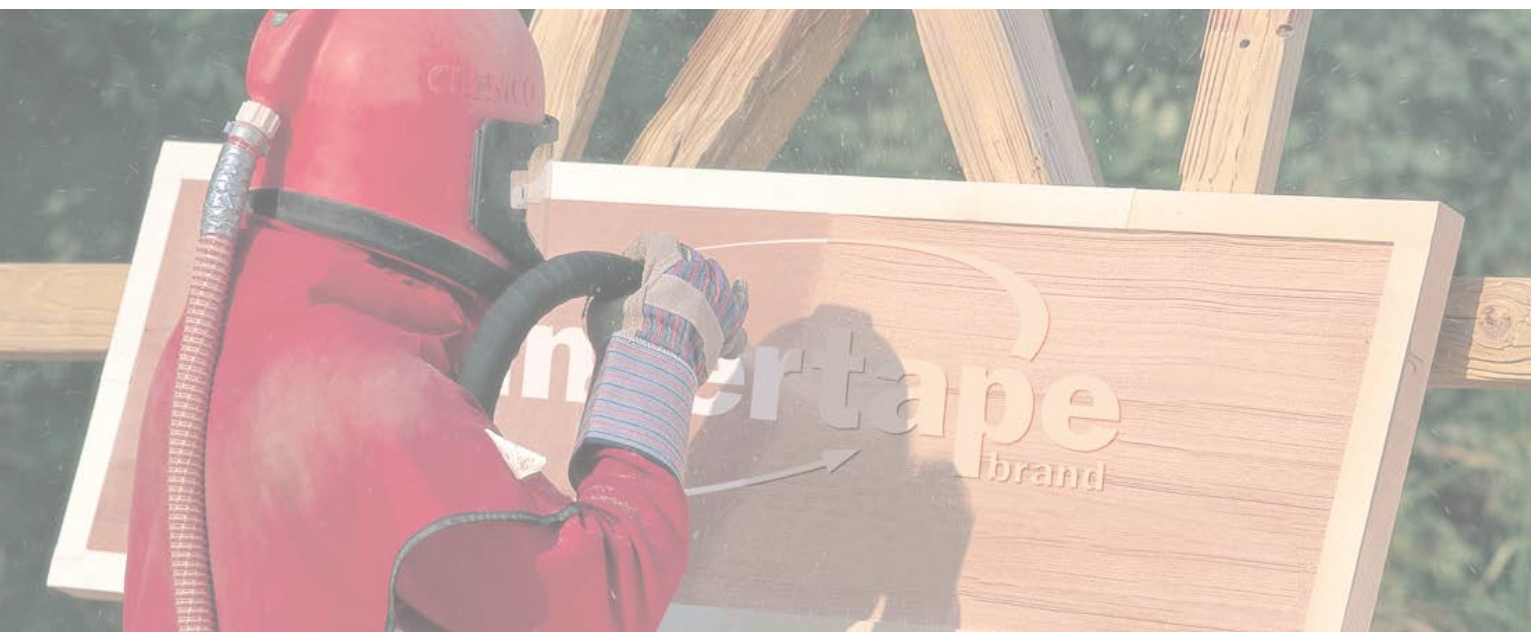
# MONUMENT STENCILS

## PRODUCT ATTRIBUTES

STYLE	WIDTH (IN)	LENGTH (YD)	ADHESIVE TACK	AVERAGE THICKNESS W/O LINER	SINGLE/DOUBLE LINER	PUNCH			
						HAND CUT	FRICTION FED	SPROCKET FED GERBER PUNCH	SPROCKET FED ½" OC PUNCH
111	12¾, 18¾, 21, 25, 30, 30½	10	Medium	43	S	•			
116	15, 30	10	High	33	S		15	15, 30	15
117	15, 30	10	Medium	33	S		15	15, 30	15
790Y	12¾, 15, 18¾, 25, 30	10	Medium	45	D	•			
790YS	15, 30	10, 20	Medium	45	D			•	
790YT	15, 18¾, 25, 30	10, 20	Medium	45	D				•
129Y	15, 25, 30	10, 25/20	Medium	45	D		15, 30		25, 30
791YT	30	20	Medium	47	D				•



# SIGN STENCILS



STYLE	DESCRIPTION
125	A high-tack stencil designed for media blasting 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. <b>CAUTION:</b> 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.
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 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).
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 foam board. <b>CAUTION:</b> 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 1/2" on center sprocket machines and edges are trimmed. <b>Note:</b> Style 156 will not work on the large pin 30" plotter; Style 116 is recommended for this use. <b>CAUTION:</b> 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 1/2" center sprocket system machines and edges are trimmed. <b>Note:</b> Style 157 will not work on the large pin 30" plotter; style 117 is recommended for this use.
T136	IPG's answer to vinyl. Specially formulated rubber provides impact resistance and natural flexibility allowing T136 to conform tightly around curves and uneven surfaces. High-tack acrylic adhesive bonds quickly to clean surfaces. Uniform thickness, high quality, conformable, long-lasting, and easy to use. Release-treated paper liner permits easy tear by hand. Un-punched/friction fed. Can also be cut by knife for precise fit. Unlike vinyl, T136 does not contain PVC and can be safely cut using laser method.
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.

# SIGN STENCILS

## PRODUCT ATTRIBUTES

STYLE	WIDTH (IN)	LENGTH (YD)	ADHESIVE TACK	AVERAGE THICKNESS W/O LINER	SINGLE/DOUBLE LINER	PUNCH		
						HAND CUT	FRICTION FED	SPROCKET FED ½" OC PUNCH
125	12½, 18¾, 25	10	High	36	S	•		
153	197/8, 24	10	Medium	33	S		•	
155	197/8, 24	10	High	33	S		•	
156	30	10	High	33	S		•	•
157	30	10	Medium	33	S		•	•
T136	12½, 18¾, 25	10	High	29	S	•	•	
T226	15, 20, 25, 30	10	High	22	S	•		
T227	25	10	Medium	22	S	•		

## STENCIL FILLERS

Filler is formulated to work with the stencil adhesive to create a better bond to the substrate during media blast. The extra bond protects the small intricate designs and helps them 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.

STYLE	DESCRIPTION
#211	A high tack adhesive designed for use 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 129Y, 790Y, 790YS, 790YT and 791YT; on polished surfaces it is recommended that a light coat be applied; for best results on frosted, axed or steeled surfaces, apply two coats.
#333	A latex based filler that can be water-washable designed for use with medium tack media blast stencil; <b>CAUTION:</b> Do not let the product freeze.

**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.

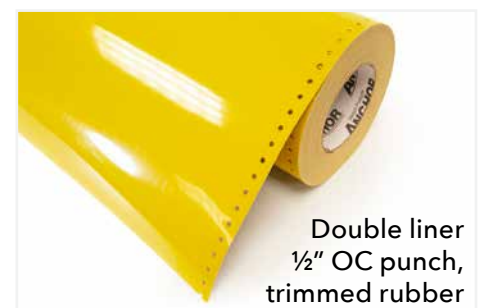
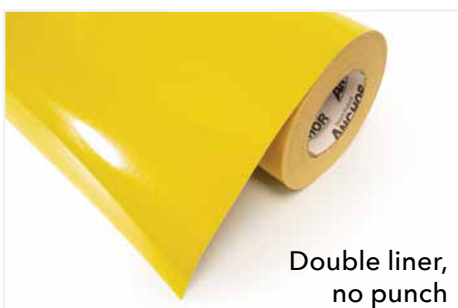


# MEDIA BLAST STENCIL GUIDELINES

## 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
- 
- 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

## PUNCHES





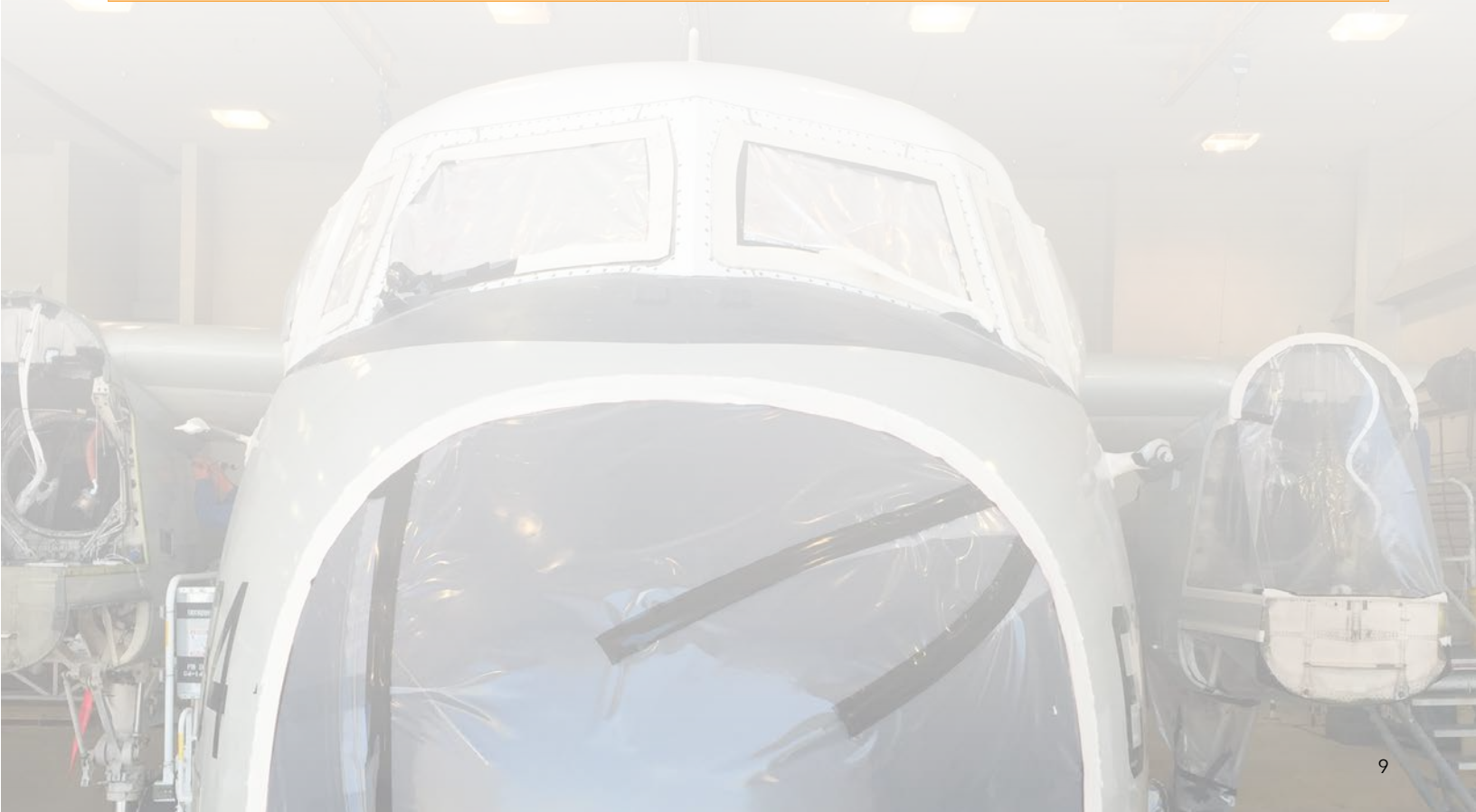
# INDUSTRIAL STENCILS

IPG's industrial media blast tapes are ideal for masking of surfaces during the PMB blast (dry strip paint removal) or other shotpeen processes (aerospace, industrial, automotive, etc.) Un-punched/friction fed. Can also be cut by knife for precise fit. Unlike vinyl, IPG's blasting tapes do not contain PVC and can be safely cut using laser method.

STYLE	DESCRIPTION
<b>BT100</b>	Heavy duty durable rubber construction with high tack acrylic. Remains flexible and resists cracking and lifting. Clean removal from variety of surfaces. Ideal for PBM blasting.
<b>T136</b>	Specially formulated impact resistant rubber with high tack acrylic adhesive. Hand tearable and highly flexible for ease of use on curves and uneven surfaces.
<b>T226</b>	Specially formulated impact resistant rubber with high tack acrylic adhesive. Hand tearable and highly flexible; ideal for all substrates where shallow blasting is required.
<b>T227</b>	Specially formulated impact resistant rubber with medium tack rubber adhesive. Hand tearable and highly flexible; ideal for all substrates where shallow blasting is required.

## PRODUCT ATTRIBUTES

STYLE	WIDTH (IN)	LENGTH (YD)	TACK	AVG THICKNESS W/O LINER	SINGLE/DOUBLE LINER	MARKETS AND APPLICATIONS
<b>BT100</b>	1, 2, 3, 4, 6, 12½, 25, 30	10	High	45	S	Aerospace, Blasting and Peening, Surface Protection
<b>T136</b>	12½, 18¾, 25	10	High	29	S	Automotive, Metal Processing, Blasting and Peening
<b>T226</b>	15, 20, 25, 30	10	High	22	S	Automotive, Metal Processing, Blasting and Peening
<b>T227</b>	25	10	Medium	22	S	Automotive, Metal Processing, Blasting and Peening



# COMPLEMENTARY 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: PT14, PT8, 513



## CARTON SEALING TAPE

Intertape® brand HOT MELT carton sealing tapes feature superior adhesion properties, holding force, tensile strength and easy unwind ensure consistent, reliable seals to a variety of corrugated and linerboard boxes.

Suggested: 7100, 6100



## 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: 534, 582



## 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: ATA200, ATA400, AFT200, AFT450, SGAFT450



## DUCT/CLOTH TAPE

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

Suggested: AC50, AC20



## AC50 SPRAY ADHESIVE

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



# COMPATIBILITY CHART

PRODUCT NUMBER	111	116/117	790Y	790YS	129Y			791YT	153	790YT			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

**IMPORTANT NOTICE:** Any statements, recommendations and technical information set forth herein are based upon IPG's 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,

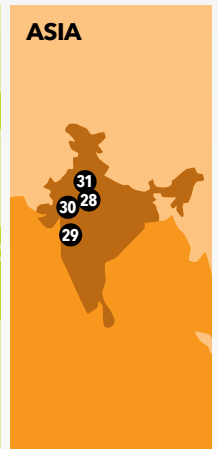
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## CORPORATE PROFILE

Intertape Polymer Group® Inc. is a recognized leader in the development, manufacture and sale of a variety of paper and film based pressure-sensitive and water-activated tapes, polyethylene and specialized polyolefin films, protective packaging, engineered coated products and packaging machinery for industrial and retail use. Headquartered in Montreal, Quebec and Sarasota, Florida, IPG employs approximately 3,500 employees with operations in 31 locations, including 21 manufacturing facilities in North America, four in Asia and one in Europe.



### NORTH AMERICA

- |                         |                      |                       |
|-------------------------|----------------------|-----------------------|
| 1. Ansonia, CT ■        | 10. Chicago, IL ●    | 18. Montreal, QC ★    |
| 2. Atlanta, GA ●        | 11. Corona, CA ●     | 19. Salisbury, NC ●   |
| 3. Bardstovwn, KY (2) ● | 12. Cornwall, ON ●   | 20. Sarasota, FL ☆    |
| 5. Blythewood, SC ●     | 13. Danville, VA ▲   | 21. Schaumburg, IL ■  |
| 6. Brighton, CO ●       | 14. Delta, BC ●      | 22. Springfield, OH ● |
| 7. Carbondale, IL ●     | 15. Marysville, MI ● | 23. Toronto, ON ●     |
| 8. Carlstadt, NJ ●      | 16. Menasha, WI ●    | 24. Tremonton, UT ●   |
| 9. Carrollton, TX ●     | 17. Midland, NC ●    | 25. Truro, NS ●       |

### EUROPE

- 26. Flensburg, Germany ▲
- 27. Porto, Portugal ●

### ASIA

- 28. Chopanki, India ●
- 29. Daman, India ●
- 30. Dahej, India ●
- 31. Karoli, India ●

● Manufacturing
■ Machine Assembly
▲ Distribution  
★ Corporate Headquarters
☆ Executive Headquarters