







# itape

# 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

- Monument
- Signmaking





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Anchor Gold<sup>™</sup> double-liner rubber stencil offers an easy-to-recognize gold liner poly film between adhesive and rubber.



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Masking tapes, flatback tapes, duct/cloth tapes, carton sealing tapes, doublecoated tapes, polyethylene tapes, wateractivated tapes, spray adhesive







# **ANCHOR SINGLE-LINER STENCIL**

Anchor single-liner stencil provides a versatile range of options tailored for your memorial, mausoleum, and columbarium sandblasting needs. Introducing the new 113 series, the latest addition to our monument stencil collection, suitable for hand cutting, friction feeding, and slot and track-fed plotters. For maximum depth etching, our Anchor 111 features the thickest rubber backing and is designed for hand cutting, minimizing wear on cutting dies. For signage stencil applications and scenarios demanding higher bond strength, we offer a variety of single-liner stencils with an aggressive acrylic adhesive, ensuring additional strength and security

ТҮРЕ	STYLE	TOTAL THICKNESS (MILS)	LINER COLOR AND TYPE	ADHESIVE	PUNCH	RECOMMENDED SURFACES			
Anchor 113 113		40	Clear PET Rubber Ha		Hand Cut	Polished marble and granite			
Series Stencil	1135	40	Clear PET	Rubber	Slot, Gerber	Polished marble and granite			
EW & PROVED!	113T	40	Clear PET	Rubber	IBM	Polished marble and granite			
PROVE	APPLICATION TIP: Use with IPG®/Anchor® Filler #211								
Anchor Medium Tack	111	48	White HDP	Rubber	Hand	Superior shape carving on glass, marble and granite.			
Stencil	117	40	Clear PET	Rubber	Slot, Gerber	Polished granite or marble, primed/paint wood, and HDU foam-board			
	APPLICATION TIP: 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								
Anchor High Tack Stencil	125	42	Blue PET	Acrylic	Hand Cut	Raw/unfinished wood, HDU foam-board, brick, and rough stone			
	116	39 Clear PET		Acrylic	Slot, Gerber	Raw/unfinished wood, HDU foam-board, brick, and rough stone			
	155	41	Clear PET	Acrylic	Hand Cut	Polished marble or granite and glass			

pretreated or glass surfaces.

STYLE			ADHESIVE TACK		PUNCH					
	WIDTH (IN)	LENGTH (YD)		AVERAGE THICKNESS (MILS)	HAND CUT	HAND CUT TRIMMED EDGE	IBM	GERBER TRIMMED EDGE	SLOT*	
113	15, 19.875, 24, 25, 30	10	М	47	•					
1135	15, 30	10, 20	М	47				15	30	
113T	15, 25, 30	10	М	47			•			
111	12.75, 18.75, 21, 25, 30, 30.5	10	М	48	•					
117	15, 30	10	М	40				15	30	
125	12.5, 18.75, 25	10	Н	40	•					
116	15, 30	10	Н	39				15	30	
155	19.875, 24, 30	10	н	41	30	19-7/8, 24		30		

\*30" Slot pattern width will fit only Gerber® #750 plotter machines. 15" punch pattern will track and process on both IBM® and Gerber® pattern cutters.

# **ANCHOR DOUBLE-LINER STENCIL**

ТҮРЕ	STYLE	TOTAL THICKNESS (MILS)	LINER COLOR AND TYPE	ADHESIVE	PUNCH	RECOMMENDED SURFACES			
Anchor Gold	790Y	46	Yellow PET/Clear PET	Rubber	Hand	Granite and marble			
Series Stencil	790YS	46	Yellow PET/Clear PET	Rubber	Slot, Gerber	Granite and marble			
	790YT	46	Yellow PET/Clear PET	Rubber	Track, IBM	Granite and marble			
	APPLICATION TIP: Use with IPG/Anchor Filler #223 or #333.								

### **DOUBLE-LINER STENCIL**

		LENGTH (YD)	ADHESIVE TACK	AVERAGE THICKNESS (MILS)	PUNCH			
STYLE	WIDTH (IN)				HAND CUT	IBM	GERBER TRIMMED EDGE	SLOT*
790Y	12.75, 15, 18.75, 25, 30	10	М	47	•			
790YS	15, 30	10, 20	М	47			15	30
790YT	15, 18.75, 20, 25, 30	10	М	47		•		
*15" actions will track and arcease an bath IDM® and Carborn actions 20" actions width will fit any Carborn #750 alottor machines								

\*15" pattern will track and process on both IBM® and Gerber® pattern cutters. 30" pattern width will fit only Gerber® #750 plotter machines.

# **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 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; CAUTION: 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**





# **COMPLEMENTARY PRODUCTS**

# **MASKING TAPE**

IPG® 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



### FLATBACK TAPE

IPG's 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



### **DUCT/CLOTH TAPE**

IPG offers a full range of cloth tapes to satisfy even the most demanding requirements and industry standards. Suggested: AC50, AC20



# **CARTON SEALING TAPE**

IPG's 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



### **DOUBLE-COATED TAPE**

IPG 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



## POLYETHYLENE TAPE

IPG's polyethylene tape is manufactured to be durable and to withstand the most demanding conditions. Common applications include seaming, sealing & splicing, surface protection, vapor barrier, preservation and more. Suggested: PE34, PE35, PE7, PE8, PE9



# 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.

MAC5

AUG. 25. 2017

# WATER-ACTIVATED TAPE

Water-activated tape bonds instantly to both virgin and recycled fiber surfaces and therefore, generates an immediate destructive bond resulting in a tamper evident package. Suggested: 260, 280, 285



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# **CORPORATE PROFILE**

Headquartered in Sarasota, Florida, IPG is a global provider of packaging and protective solutions across a diversified set of geographies and end-markets. The Company develops, manufactures, and sells a variety of solutions including paper and film-based pressure-sensitive and water-activated tapes, stretch and shrink films, protective packaging, woven and non-woven products and packaging machinery.





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