

HEAT MOUNTING & LAMINATING EQUIPMENT



BIENFANG 550 HEAT PRESS

The BIENFANG Mechanical Heat Presses are versatile, dependable and will handle an array of sizes. Designed to consistently provide even heat and uniform pressure- two of the most important requirements for heat mounting and laminating. Includes an electronic thermostat controller for precise temperature control. Capable of handling materials 51" in width and any length in sections.

CODE	SIZE
550	26" x 34" PLATEN



Easy to read digital display with touch pad.



BIENFANG 250 HEAT PRESS

The Bienfang 210M is designed for professional mounting, laminating, and texturing by framers, professional photographers, artists, and educators. The 210M offers a wide temperature control range and a direct temperature readout feature which provides consistent and professional results

CODE	SIZE
250	18.5" x 23" PLATEN



HOT PRESS GLASS TOP HEAT/VACUUM PRESS

The HOT PRESS heat/vacuum presses features a "state-of-the-art" heat platen that replaces conventional metal platens. Super strong tempered glass means non-bowing, non-marring, easy to clean, and very consistent and uniform heat over the entire platen. Features: Modular Controls - a highly accurate digital readout, programmable temperature controller and scientific vacuum gauge to allow for easy operator monitoring of both heat and vacuum systems.

CODE	SIZE
HGP220	25" x 37" PLATEN
HGP260	35" x 47" PLATEN
HGP360	42.5" x 66.5" PLATEN
HGP560	50.25" x 98.25" PLATEN
	STANDS OPTIONAL

RELEASE PAPER

A double sided, silicone paper for use when dry mounting or laminating to prevent adhesive from sticking to the press platen.

CODE	SIZE
RELEASE-42	42" x 105' roll
GRP51328	51" x 328' roll SINGLE SIDED

MOUNTING & LAMINATE

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HEAT MOUNT TISSUE & RELEASE



SUGGESTED APPLICATIONS:

Trimount is suitable for use in all makes of dry mounting presses. Trimount is recommended for bonding RC photographic paper and printed materials to smooth surfaces. It equals or surpasses all dry mounting tissues on the market.

TECHNICAL SPECIFICATIONS:

Carrier: Paper/off-white
 Adhesive Bond: Permanent
 Adhesive Base: Solvent Acrylic
 Release Liner: None
 Initial Tack: None
 Processing Temperature: 185°F-212°F (85°C-100°C)
 Dwell Time: 30-90 seconds

DRYTAC TRIMOUNT DRY MOUNT TISSUE

Trimount™ is a premium quality, multi-purpose 3.0 mil (75 micron) dry mounting tissue. This permanent, breathable tissue is recommended for bonding resin-coated photographs, posters and printed materials to most smooth surface substrates. The pH-neutral heat-activated adhesive will bond at temperatures as low as 185°F (85°C).

CODE	SIZE	
TR3205	8" x 10"/100 sheets	special order
TR3210	11" x 14"/100 sheets	special order
TR3215	16" x 20"/100 sheets	special order
TR20150	20.5" x 150' roll	
TR25150	25.5" x 150' roll	
TR36150	36.5" x 150' roll	
TR41150	41" x 150' roll	
TR42150	42.5" x 150' roll	
TR51150	51" x 150' roll	
TR25300	25.5" x 300' roll	
TR36300	36.5" x 300' roll	
TR41300	41" x 300' roll	
TR42300	42.5" x 300' roll	



TECHNICAL SPECIFICATIONS:

Finish: Matte
 Base Film: 3.0 mil (75 micron) PVC (vinyl)
 Adhesive: 1.0 mil (25 micron) solvent acrylic
 Release Liner: Moisture stable paper
 Initial Tack: Low
 Application Temperature: 185°F-210°F (85°C-99°C)
 Application Speed: 1'-6' (0.3m -1.75m) per minute

PERFORATED MATT UV LAMINATE

ArtShield Matt UV is the film of choice for plaque mounting. Also recommended for situations where a non-glare finish is required or specific lighting conditions cannot be controlled. Ideal for images gallery displays that will be viewed under direct lighting from many different angles.

CODE	SIZE	
MT25050PP	25.5" x 50' roll	GOOD VALUE
MT25150PP	25.5" x 150' roll	BETTER VALUE
MT25300PP	25.5" x 300' roll	BEST VALUE
MT41050PP	41.0" x 50' roll	GOOD VALUE
MT41150PP	41.0" x 150' roll	BETTER VALUE
MT41300PP	41.0" x 300' roll	BEST VALUE
MT51050PP	51.0" x 50' roll	GOOD VALUE
MT51150PP	51.0" x 150' roll	BETTER VALUE
MT51300PP	51.0" x 300' roll	BEST VALUE

HEAT SET LAMINATING FILMS



PERFORATED MATTEX UV LAMINATE

TECHNICAL SPECIFICATIONS:
 Finish: Semi-matte
 Base Film: 2.0 mil (50 micron) PVC (vinyl)
 Adhesive: 1.0 mil (25 micron) solvent acrylic
 Release Liner: Moisture stable paper
 Initial Tack: Low
 Application Temperature: 185°F-210°F (85°C-99°C)
 Dwell Time: 2-6 minutes

ArtShield Mattex™ UV laminating film is ideal for laminating canvas mounted photographs. When provided with adequate dwell time, temperature and pressure, the laminating film will take on the texture of the canvas for a beautiful textured finish.

CODE	SIZE	VALUE
MX25050PP	25.5" x 50' roll	GOOD VALUE
MX25150PP	25.5" x 150' roll	BETTER VALUE
MX41050PP	41.0" x 50' roll	GOOD VALUE
MX41150PP	41.0" x 150' roll	BETTER VALUE
MX51050PP	51.0" x 50' roll	GOOD VALUE
MX51150PP	51.0" x 150' roll	BETTER VALUE



SATINEX UV LAMINATE

SUGGESTED APPLICATIONS:
 ArtShield Satinex™ UV enhances posters, digital prints and photographs. Popular applications include laminating fabrics, canvas, and raised surfaces such as leaves and dried flowers.

This HeatSet™ PVC (vinyl) laminating film has a semi-gloss finish and provides excellent UV protection.

CODE	SIZE	VALUE
SX38164	25.5" x 164' roll	special order
SX41328	41.0" x 328' roll	special order
SX51164	51.0" x 164' roll	special order

TECHNICAL SPECIFICATIONS:
 Finish: Semi-Gloss
 Base Film: 2.0 mil (50 micron) PVC (vinyl)
 Adhesive: 1.0 mil (25 micron) solvent acrylic
 Release Liner: Moisture stable paper
 Initial Tack: Low
 Application Temperature: 185°F-210°F (85°C-99°C)
 Dwell Time: 2-6 minutes

PERFORATED SATINEX UV LAMINATE

Satinex film, already perforated for you; a true time saver!

CODE	SIZE	VALUE
SX25050PP	25.5" x 50' roll	GOOD VALUE
SX25150PP	25.5" x 150' roll	BETTER VALUE
SX25300PP	25.5" x 300' roll	BEST VALUE
SX41050PP	41.0" x 50' roll	GOOD VALUE
SX41150PP	41.0" x 150' roll	BETTER VALUE
SX41300PP	41.0" x 300' roll	BEST VALUE
SX51050PP	51.0" x 50' roll	GOOD VALUE
SX51150PP	51.0" x 150' roll	BETTER VALUE
SX51300PP	51.0" x 300' roll	BEST VALUE

MOUNTING & LAMINATE

HEATSET LAMINATING FILMS

SUGGESTED APPLICATIONS:

The textured non-glare finish of ArtShield Linentex UV is ideal for framed portraits, diplomas and certificates.

TECHNICAL SPECIFICATIONS:

Finish: Embossed linen textured matte
 Base Film: 4.0 mil (100 micron) PVC (vinyl)
 Adhesive: 1.0 mil (25 micron) solvent acrylic
 Release Liner: Moisture stable paper
 Initial Tack: Low
 Application Temperature: 185°F-210°F
 (85°C-99°C)
 Dwell Time: 4-10 minutes

TECHNICAL SPECIFICATIONS:

Finish: Embossed Canvas textured matte
 Base Film: 4.0 mil (100 micron) PVC (vinyl)
 Adhesive: 1.0 mil (25 micron) acrylic
 Release Liner: Moisture stable paper
 Initial Tack: Low
 Application Temperature: 185°F-210°F
 (85°C-99°C)
 Dwell Time: 4-10 minutes

PERFORATED LINENTEX UV LAMINATE

ArtShield Linentex™ UV is a PVC (vinyl), HeatSet™ laminating film with an embossed linen-like finish.

CODE	SIZE	
LX25050PP	25.5" x 50' roll	special order
LX51050PP	51.0" x 50' roll	special order

PERFORATED CANVASTEX UV LAMINATE

ArtShield Canvastex™ UV is a PVC (vinyl), HeatSet™ laminating film with an embossed canvas-like finish.

CODE	SIZE	
CT25050PP	25.5" x 50' roll	special order
CT51050PP	51.0" x 50' roll	special order

HEAT MOUNT ACCESSORIES



21st CENTURY TACKING IRON

Tacking Irons are designed to tack materials into position to prevent shifting before processing. Adjustable heat control.

CODE	SIZE
TACK2	ADJUSTABLE TACKING IRON



FOAM OVERLAY BLANKET

A high density heat resistant foam used as a cover when laminating to allow air to escape.

CODE	SIZE
F07035	28" x 54" x 1/2"
F07040	54" x 56" x 1/2"
F07055	56" x 108" x 1/2"



ADHESIVE-COATED CANVAS

TECHNICAL SPECIFICATIONS:

Adhesive: Clear HeatSet™
 Release Liner: Moisture stable paper
 Activation Temperature: 185°F-210°F
 (85°C-99°C)
 Press Compatibility: All mechanical,
 hardbed and heated vacuum presses.

Drytac Adhesive-Coated Canvas is a premium line of quality 12oz. natural beige coarse canvas coated with a clear HeatSet™ adhesive and protected by a moisture stable release liner. It replicates a fine “oil portraiture” look, and its low tack/non-slip surface makes working with this canvas extremely easy. Super White Adhesive-Coated Canvas restores the white base of prints and photographs.

CODE	SIZE
IRB51033	50.5” x 33’ roll

COLD MOUNT LAMINATOR



Jet Mounter JM26 Cold-Mount Laminator



Standard Features:

- variable speed-electric drive
- silicone rollers
- all-steel construction
- forward and reverse
- supply shaft included
- foot pedal controls
- photo electric safety stop

Specifications:

- Max Laminating Width: 26.25 in.
- Width: 33.25 in.
- Depth: 12.2 in.
- Height: 12.28 in.
- Weight: 53 lbs.
- Roller Diameter: 2.5 in.
- Max Nip Opening: .375 in.
- Power: 115 VAC 50/60 Hz

CODE	SIZE
JM26	DRYTAC JM26” LAMINATOR

Jet Mounter JM44 Cold-Mount Laminator



Standard Features:

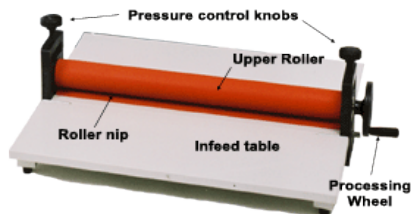
- variable speed-electric drive
- silicone rollers all-steel construction
- forward and reverse
- supply shaft included
- foot pedal controls
- photo electric safety stop
- optional stand extra

Specifications:

- Max Laminating Width: 44.25 in.
- Width: 52.75 in.
- Depth: 17.75 in.
- Height: 18 in.
- Weight: 243 lbs.
- Roller Diameter: 4 in.
- Max Nip Opening: 1 in.
- Power: 115 VAC 50/60 Hz

CODE	SIZE
JM44	DRYTAC JM44” LAMINATOR

MOUNTING & LAMINATE



Jet Mounter ML25 Manual Laminator

The ML 25 is a manual laminator capable of mounting and laminating graphics up to 25" wide. It is compatible with pressure-sensitive (cold) mounting adhesives and films. This innovative machine features changeable nip opening and easy roller pressure controls. The ML 25 is an excellent tool for teaching the basics of professional finishing with pressure-sensitive materials, and will deliver quality results when used according to instructions.

- Max Laminating Width: 25.5 in.
- Height: 10.25 in.
- Max Nip Opening: .375 in.

CODE	SIZE
ML25	DRYTAC ML25" LAMINATOR

PRESSURE-SENSITIVE (COLD) MOUNT ADHESIVE

3M POSITIONABLE ADHESIVE

3M Positionable Adhesive is a strong, long lasting pure adhesive with a single release liner. Ideal for mounting photographs to most substrates. A great method of mounting photos into wedding albums as it can be hand applied. Easy to apply and reposition until pressure is applied.

Code#	Roll Size	Square Foot per
PSA56824	24" x 50'	100 sq. ft.

DRYTAC MULTITAC ADHESIVE

MultiTac™ White is a permanent, high tack acrylic adhesive on a white PET carrier. When mounting to difficult or irregular substrates, this mounting adhesive can meet your most demanding graphics mounting needs thanks to an aggressive bond. It offers great opacity along with the ability to mount to difficult, irregular or dark substrates.

Code#	Roll Size	Square Foot per
MTAC25150	25.5" x 150'	318.7 sq. ft.

PRESSURE-SENSITIVE (COLD) LAMINATES

DRYTAC SHEENTEX 4.2 mil UV LAMINATE

Protac SheenTex™ is a textured satin vinyl overlaminating film coated with a solvent acrylic adhesive. **SUGGESTED APPLICATIONS:** Excellent for laminating mounted prints that will be placed in high-traffic indoor display areas including trade show and exhibit applications. It is also suitable for laminating mouse pads, counter graphics and other similar applications.

Code#	Roll Size	Square Foot per
PSL-SHT25	25.5" x 164'	348.5 sq. ft.

DRYTAC EMERYTEX 5.0 mil UV LAMINATE

A non-glare 5 mil PVC laminate with high tack acrylic adhesive that deters tunneling. This scuff resistant laminating film has a pebble finish with built in UV inhibitors.

Code#	Roll Size	Square Foot per
PSL25164	25.5" x 164'	348.5 sq. ft.

DRYTAC ANTIQUE LEATHER 4.0 mil UV LAMINATE

Protac Antique Leather UV is a soft PVC film with an antique leather finish, suitable for framing all sorts of flat artwork. SUGGESTED APPLICATIONS: Protac Antique Leather UV is suitable for use with portrait photographs, certificates, diplomas and fine art inkjet prints.

Code#	Roll Size	Square Foot per
PSL-AL25	25.5" x 82'	174.25 sq. ft.