

BARCODE RIBBONS LABELS, PRINTERS AND SCANNERS



About Us



- ➤ Lipap Systems is a 25 year old manufacturing company based in Mumbai India. Lipap has been slitting barcode ribbons for several years and is a major supplier to several corporate and government institutions.
- Lipap Systems has 3 Swiss and American made slitting machines and with a production capacity of over 3000pcs per day in a single shift! This helps us reducing the lead times and offer faster order processing. Our jumbos are imported from the best companies in Japan in Europe to offer ribbons suitable for all applications. As Lipap is a Ribbons specialist we are able to offer a wide variety of ribbons including Near Edge.
- We can offer the entire product range of ribbons. Everything from Wax, Wax Resin and Resin ribbons can be supplied for your requirements.
- Lipap is tied up with suppliers from Japan, USA and Europe and imports the barcode ribbons in jumbo format. The jumbos are then slit into smaller sizes as per customer's requirements.

Advantages of Barcode Ribbons



- ➤ Lipap is a slitting (Manufacturing Company) so buy direct from manufacturer at a reduced price. No middleman.
- > Reduced delivery time with our 3 slitting machines we can process your orders in lesser time.
- Annual Rate contacts no matter if there is a fluctuation in import rates, your prices remain the same.
- ➤ High quality Japanese material at the lowest prices.
- ➤ Use of high quality paper core to avoid bending. This also gives excellent ribbon winding without any wastage.
- ➤ Direct doorstep delivery to any location in India.
- Complete guarantee on length and quality.
- ➤ Warranty of 1 year on all our ribbons.
- >Lipap can slit any ribbon size for any type of application that the customer demands.
- Compatible with all label types and brands.
- Consistent batch to batch quality.



Thermal Transfer Ribbons

- Printed Protected and Durable Quality
- ➤ Japanese Quality
- ➤ Available in all specification and Various sizes



WAX
WAX RESIN
RESIN
NEAR EDGE WAX
RESIN
NEAR EDGE RESIN
WASH CARE

STANDARD - WAX



A general purpose ribbon used for a wide range of labels. It provides excellent print quality and high density at low energy levels, Cost saving and high print speeds of up to 10"/sec.

It is the most economical ribbon for a broad range of printers and materials.

Features:

- Low printing energy,,Very dark image,
- Prints on a wide variety of substrates
- Excellent durability,
- High speed printing (up to 10ips)
- Up to 65°C/149°F heat resistance,
- Superior back coating extends print life to 3+ million linear inches

RECOMMENDED SUBSTRATES

Uncoated paper	****
Coated paper	****
Gloss paper	***
Synthetic paper	***
Tag paper	***
Various types of film	**
PET label	**
Care label	_

RECOMMENDED APPLICATION











PREMIUM - WAX



One of the best quality premium resin enhanced wax ribbons in the world If you need very high quality Premium Wax, this is the right choice.

Features:

- Excellent print quality and high density at low energy
- Extensive label adaptability
- Most economical ribbon for general label printing
- High speed printing up to 12 ips)
- Up to 60°C/140°F heat resistance,
- Superior back coating extends print life to 3+ million linear inches

■ RECOMMENDED SUBSTRATES

Uncoated paper	****
Coated paper	****
Gloss paper	***
Synthetic paper	***
Tag paper	***
Various types of film	**
PET label	**
Care label	

■ RECOMMENDED APPLICATION











STANDARD WAX-RESIN

PICA

CONSISTENCY-DELIVERED

Since 1991

Excellent print quality and extraordinary cost savings.

Most competitive option for a real wax/resin ribbon. It has excellent print quality and is suited for tough to print paper and synthetic labels like tyvek, mylar and laminates.

Features:

- Low printing energy
- Very dark image
- Prints on a wide variety of substrates
- Excellent durability
- High speed printing (up to 10ips)
- •Up to 72°C/161°F heat resistance
- Superior back coating extends print life to
- •3+ million linear inches

RECOMMENDED APPLICATION



■ RECOMMENDED SUBSTRATES

Uncoated paper	***
Coated paper	****
Gloss paper	****
Synthetic paper	****
Tag paper	****
Various types of film	***
PET label	***
Care label	-

PREMIUM WAX-RESIN



Provides sharp-edge print quality at low energy levels, and high print speeds It gives excellent print quality, especially on gloss papers and mirror-coated papers.

Features:

- High-speed printing(10"/sec)
- Sharp-edge print quality at low energy
- Superior resistance to scratching
- •Up to 80°C heat resistance

RECOMMENDED APPLICATION

Shipping labels	Inventory labels	RESERVED TO THE PROPERTY OF TH	Retail tag labels
Flexible packaging	Price tags	Pharmaceutical labels	Medical use labels

RECOMMENDED SUBSTRATES

Uncoated paper	***
Coated paper	****
Gloss paper	****
Synthetic paper	****
Tag paper	****
Various types of film	***
PET label	***
Care label	-

SUPER PREMIUM WAX-RESIN



Provides sharp-edge print quality at low energy levels, and high print speeds
It gives excellent print quality, especially on gloss papers and mirror-coated papers.

Features:

- High-speed printing(12"/sec)
- Sharp-edge print quality at low energy
- Superior chemical resistance to scratching
- •Up to 150°C heat resistance

■ RECOMMENDED SUBSTRATES

Uncoated paper	****	
Coated paper	****	
Gloss paper	****	
Synthetic paper	****	
Tag paper	****	
Various types of film	****	
PET label	***	
Care label	[me]	

■ RECOMMENDED APPLICATION



PREMIUM RESIN



Print on variety of media at low energy levels. Its print energy level is close To that of wax resin ribbons and has superior resistance to scratching.

Features:

- High-speed printing(10"/sec)
- Sharp-edge print quality at low energy
- Superior resistance to scratching

■ RECOMMENDED SUBSTRATES

Uncoated paper	_	
Coated paper	**	
Gloss paper	**	
Synthetic paper	**	
Tag paper	**	
Various types of film	****	
PET label	****	
Care label	****	

RECOMMENDED APPLICATION



SUPER PREMIUM RESIN

Tough, Reliable & Flexible



Maximum abrasion resistance assures lasting variable barcodes and text. Full resin ribbon bonds to a wide range of synthetics, providing excellent scratch and smudge resistance. Image quality is unsurpassed, especially crisp for high-resolution output required for small text and 2D barcodes.

Benefits

- Excellent mechanical durability
- Good resistance to typical chemicals
- Very dark black images with exceptional sharpness
- Prints on a wide range of synthetic receivers
- Anti-static formula and back coat extend print head life
- UL/CSA recognized , Up to 110°C/230°F heat resistance

Applications



Industrial



Outdoor



Automotive



Electronics



Life Sciences



Garment



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Medical Devices Pharmaceutical

RECOMMENDED SUBSTRATES

Uncoated paper	_
Coated paper	**
Gloss paper	**
Synthetic paper	**
Tag paper	**
Various types of film	****
PET label	****
Care label	****

NEAR EDGE WAX RESIN

FOR FLEXIBLE PACKAGING & HIGH SPEED PRINTING



NEWR+ provides great performance at all speeds up to 1000 mm/sec (40 ips). Ultra black prints provides clear and durable fi ne details ideal for date and batch coding. TTO / Online printing for Domino, Videojet & Markem printers.

Features:

- Excellent print quality at all speeds up to 40 ips
- Highly compatible at various darkness/energy settings
- Produces dark, black imprints
- Thinner coatings allow us to match most OEM lengths
- Wax-Resin formula offers good durability with resistance to abrasion
- encountered on form, fill and seal equipment
- Performs well in cold and ambient printing tempera



RECOMMENDED SUBSTRATES

Uncoated paper	_
Coated paper	
Gloss paper	
Synthetic paper	_
Tag paper	_
Various types of film	****
PET label	****
Care label	****

NEAR EDGE RESIN

FOR FLEXIBLE PACKAGING & HIGH SPEED PRINTING



NER is designed for near-edge type print heads. This ribbons provides outstanding print quality on a variety of films has excellent resistance to abrasion. TTO / Online printing for Domino, Videojet & Markem printers.

Features:

- High-speed printing(24"/sec)
- Extensive film adaptability
- Excellent resistance to scratch

RECOMMENDED APPLICATION



RECOMMENDED SUBSTRATES

Uncoated paper	_
Coated paper	**
Gloss paper	**
Synthetic paper	**
Tag paper	**
Various types of film	****
PET label	****
Care label	****

WASH CARE



Designed for care labels. Due to improved sensitivity, high quality printing is possible at low energy levels. Excellent resistance to washing and dry cleaning, and can print on nylon taffeta, polyester satin, acetate satin, polyester taffeta etc.

Features:

Excellent resistance to washing, dry cleaning and rubbing

RECOMMENDED APPLICATION



RECOMMENDED SUBSTRATES

Uncoated paper	_
Coated paper	
Gloss paper	-
Synthetic paper	_
Tag paper	
Various types of film	****
PET label	****
Care label	****



Desktop And Compact Barcode Printing

- ➤ Viable and cost effective alternative of existing Printers
- Plug and play Integration with Systems supporting Printers
- ➤ Interface Options for external WiFi Cards, Network Cards
- ➤ Available from 2 inches to 4 inch printing needs horizontally and up to 160 inches vertically with speeds up to 8 inches per second
- ➤ With Resolution of 203, 305 DPI & 600 DPI









All Brand names and trademarks are for descriptive purpose only



Industrial Heavy Duty Barcode Printing And Accessories

- ➤ Range of Industrial Printers for various business verticals like manufacturing, automotive, healthcare, transport, logistics etc.
- ➤ Available from 4 inches to 8.5 inch printing needs horizontally and up to 160 inches vertically with speeds up to 14 inches per second
- World First Fully Touch Color Display With USB As Host
- 3 MM Height Label Printing
- 200 dpi to 600 dpi printers
- Plug and play Integration with Systems supporting Printers
- Accessories: Label Cutter, Label Dispenser, Key board etc.
- External Keyboards which can be integrated with Weighing Scale and applications where deploying PC is not possible













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Barcode Scanning

- Wide Range Application Specific Scanners Wired Scanner,
- > Fixed Mount Scanners, Bluetooth Scanner, Memory Scanner,
- > Rugged Scanners
- > Scans all standard 1D & 2D Barcode
- > Special Scan Engines with HD focus to read rough barcode, small barcode, inversely
- > printed barcode & DPM Barcode
- Very Long Range Laser as well as Long Range Imager Options
- Rugged Scanners meeting Stringent Industry Standards (IP 64)
- > 1Year to 5 years Standard Warranty



















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Mobile Computers

- ➤ Wide Range of Mobile Computers that can be used inside & outside the organization
- Scan Engines Laser, Imager, Long Range Laser/Imager, HD Focus
- OS Win CE/ Windows Mobile OS/ Windows Embedded
- High Processing Speed & High RAM/ROM
- Wireless Options Batch, WLAN, GPRS, GPS, 3G+ options
- Different Keypad options according to data entry needs
- High Capacity Battery and Terminals meant for 24X7 operations
- Rugged Series with IP 67 Sealing
- Option of Comprehensive Warranty







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Consumables

- Variety of labels & ribbon in different sizes 6 Color Printing is readily available
- Variety of labels
- Paper Labels
 - Direct Thermal
 - Chromo
 - TTR
 - High gum
 - Removable
 - Piggy Back
 - Mirror Coat
 - Florescent

- **→** Polyester Labels
 - Glossy
 - Matt
 - Silver
 - Transparent
 - High Gum
 - Non tear able Tag

> Taffeta











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Our Services



- ➤ Direct Partnership with our principals ensures availability of products, spares and best in class services
- ➤ Competency Level Qualified Engineers; Trained and Certified by our Principals
- > Single Window complete solutions approach results in to faster resolutions of any issue with better user experience.
- > Preventive Maintenance Program reduces H/W failure and its downtime
- ➤ Helpdesk Facility for instant voice and remote desktop support







Thank You

LIPAP SYSTEMS PVT. LTD

A-213, VIRWANI IND. EST, GOREGAON EAST, MUMBAI-400063

TEL: +91 022 29271307 / 29271308 / 29271347

EMAIL: VARUN@LIPAP.COM