



## **Triangle Tape and Label "Private Label" Tape Catalog**

Triangle Tape and Label can custom slit logs of tape to *your* specifications. We can label with your part number, brand name and list contact information so that you are marked on the box as the supplier.

**Benefits:** Custom slit widths in small or large quantities. If you need (1) roll, we can slit it for you with fast turnaround.

Reduce cost while we keep you ahead of the competition by downsizing the width of the tape.

**Tape Types:** Foam, Double Coated, Adhesive Transfer, Non-Woven, Cloth, Laminated Material, Rubber, Paper, Film, Glass Fiber, Polyethylene, PVC and other custom coated substrates.

**Specifications:** Maximum log width we can convert is 65.25"  
Maximum log roll outside diameter that we can convert is 20"  
Logs are converted on a 3" ID core  
Conversion widths from .005" to 40"  
Tolerance on slit widths is +/- .1mm

On the next few pages you'll find the array of stock logs we can slit for you, but we are not limited to these items. If you have an item you'd like us to slit, just contact us and we'll be happy to help. If a tape is available in a log form we can order it and slit it to your specifications.

**CATEGORY: AISLE MARKING, COLOR CODING AND SAFETY WARNING**

Item Key: <b><u>LP3245</u></b>	Specify color: <b><u>DBLUE, GRAY, GREEN, ORANGE, PURPLE, RED, WHITE, AND YELLOW.</u></b> Other colors available: brown, clear, black.
Manufacturer:	Permacel MFG ITEM #: P32
Log Dimensions:	45" X 36 YDS.
Features & Benefits:	P32 is a 6 mil, PVC Vinyl Film with a natural rubber adhesive. It is resistant to sun, water, oil, acid alkaline and corrosive chemicals. It is water, UV and solvent resistant.
Applications:	Color coding, floor marking, moisture sealing, identification, duct sealing, masking of printed circuit boards.
Specifications:	Adhesion to steel – 180 Peel 30 OZ/IN Tensile – 18 LBS/IN Elongation – 160% Min application temp – 40° F Min service temp – 0° F
Item Key: <b><u>L3M764RED</u></b>	Other colors available: black, blue, brown, clear, gray, green, orange, purple, white and yellow.
Manufacturer:	3M MFG ITEM: 764
Log Dimensions:	49" X 36 YDS
Features & Benefits:	764 is a general purpose vinyl used in non critical applications: color coding, bundling and safety warning. Vinyl tapes resist more common solvents. Care should be taken when exposed to ketones, chlorinated hydrocarbons and esters found in lacquers, thinners, degreasers and paint strippers. The backing may swell or curl under these exposures. This tape stays in place, prevents surface damage and is quickly applied. 764 is 5 mils thick.
Applications:	General purpose holding and color coding. Temporary marking of parts or machines; protects parts, equipment or products from abrasion.
Specifications:	Adhesion to steel – 180 Peel 18 OZ/IN Tensile – 13 LB/IN Elongation – 180% Min application temp: 60° F Min service temp – 0° F Max short term temp resistance: 85° F

**CATEGORY: AISLE MARKING, COLOR CODING AND SAFETY WARNING (CONT.)**

Item Key: **L60760BK/YL** Black/yellow with diagonal stripes. Other colors are available in solids. Specify: **BLACK, ORANGE, PURPLE, AND RED**. These colors are stock. Also available: blue, brown, clear, gray, green, white and yellow.

Manufacturer: Tesa MFG ITEM: 60760

Log Dimensions: 49" X 36 YDS

Features & Benefits: A PVC vinyl tape with a clean removal rubber adhesive system that exhibits excellent impact and scuff resistance. It is 6 mil thick.

Applications: Floor marking; color coding of machinery; safety marking indicating an area of hazardous concern; bundling parts for shipment or storage.

Specifications: Adhesion to steel - 26 OZ/IN  
Min application temp: 40° F  
Max application temp: 0° F

Item Key: **LSST736BW** Black/white with diagonal stripes.

Item Key: **LSST736RW** Red/white with diagonal stripes.

Manufacturer: Pacific Rim MFG ITEM: SST-736

Log Dimensions: 49" X 36 YDS

Features & Benefits: Black white combination is used for traffic and house keeping. These tapes are 7 mil thick. They are soft, conformable PVC vinyl, coated with a synthetic rubber adhesive that is self-extinguishing. Will not corrode copper, brass, steel or aluminum.

Applications: For striping and warning. Red/white is used for notice of fire equipment or first aid. Black/white for general traffic and housekeeping.

Specifications: Adhesion to steel - 22 OZ/IN  
Tensile strength - 18 LBS/IN  
Elongation: 150%  
Temp resistance: up to 140°

### **CATEGORY: DOUBLE COATED FILM TAPES**

Item Key: <b><u>L496554</u></b>	8 mil thick product that is double coated clear polyester film with an acrylic adhesive system and a red polypropylene release line.	
Manufacturer:	Tesa	MFG ITEM: 4965
Log Dimensions:	54" X 60 YDS	
Features & Benefits:	Very high tack with a very transparent, clear appearance once the red release liner is removed. It is very resistant to aging, UV, chemicals and plasticizers. It maintains a secure bond at elevated temperatures.	
Applications:	Ideal for die cutting into shapes. Used for mounting of plastic ABS parts in cars, mounting of rubber/EPDM, aluminum and decorative profiles in the furniture industry. Also used for mounting and joining cell phone components, trophy parts, appliance parts. It is applied to many long length plastic profiles in the extruded plastic industry.	
Specifications:	Adhesion to steel – 90 OZ/IN both sides Tensile strength – 9.30 LBS/IN Elongation – 50 % Min application temp – 40° F Min service temp – 0° F Max long-term temp – 176° F Max short-term temp – 392° F	
Item key: <b><u>L850</u></b>	850 is a 3.5 mil double coated polyester film tape with an acrylic adhesive. The polyester thickness is .50 mils thick. This tape is clear and it has an aggressive adhesive.	
Manufacturer:	Compac/Venture	MFG ITEM 850
Log Dimensions:	54" X 36 YDS	
Features & Benefits:	Used for the bonding and splicing of films and clear plastic mounting and fastening of nameplates and wall products.	
Applications:	Used in general mfg for joining, mounting and splicing – a medium thick product that can not be torn by hand. Used in sign mounting and the trophy industry for fastening appliqués.	
Specifications:	Adhesion to steel – 80 OZ/IN both sides Tensile strength – 8 LBS/IN Elongation – 10% Min application temp – 10° F Min service temp – 0° F Max long-term temp – 150° F	

**CATEGORY: DOUBLE COATED FILM TAPES (CONT.)**

Item Key: **L853** 853 is a double coated hand tear-able polyester film tape coated with a high temperature acrylic adhesive system that is perfect for general purpose laminating and bonding. It is thin: the total tape thickness is 3 mils; the polyester carrier is only .25 mils thick. Note: this product is also available with a plastic core for very narrow with slitting applications. This item key is referenced as **L853P**

Manufacturer: Compac/Venture MFG ITEM: 853

Log Dimensions: 54" X 60 YDS

Features & Benefits: Splicing in the corrugated and printing industry and general industry mounting, joining and splicing.

Applications: Corrugated splicing. Trophy appliqué mounting. Bonding and splicing of plastic films and clear plastics. Nameplate mounting.

Specifications: Adhesion to steel – 48 OZ/IN  
Hand tear-able  
Min service temp – 10° F  
Max long-term temp – 225° F  
Max short-term temp – 390° F

Item Key: **LS662** 662 is polyester tape coated on 2 sides with an aggressive rubber based adhesive. It is only 3.2 mils thick. The film thickness is .50 mils.

Manufacturer: Scapa MFG ITEM : S662X

Log Dimensions: 54" X 36 YDS

Features & Benefits: High tack and high peel strength. This product bonds well to a variety of low surface energy: (LSE) plastics as well as ether, ester and neoprene foams. The PET film adds dimensional strength and stability.

Applications: Foam fabricators; attachment of decorative felt, cork and trim; bonding of abrasive disks; splicing of printing and coating webs.

Specifications: Peel adhesion to stainless steel:  
Exposed side of tape – 135 OZ/IN  
Liner side of tape – 152 OZ/IN  
Temp for application: 65° F or above

**CATEGORY: DOUBLE COATED FILM TAPES (CONT.)**

Item Key: <b><u>L497054</u></b>	4970 is a white, double coated PVC film tape that utilizes an acrylic adhesive. It is 9 mils thick.
Manufacturer:	Tesa MFG ITEM: 4970
Log Dimensions:	54" X 60 YDS
Features & Benefits:	4970 is an industry standard that is used for permanent bonding applications for nameplates and various trims. It bonds well to clean wood trims and plastic trim parts. It has superior bonding characteristics and the heavy PVC carrier gives this tape strength.
Applications:	Mounting of plastic and wood trim parts; mounting of heavier weight decorative materials and displays. Laminating rubber weather stripping; splicing poly coated cardboard/linerboard. Attaching extruded rubber profiles. It is used by the arts and entertainment industry, banner mfg., picture framers, appliance mfg., and rubber foam converters.
Specifications:	Adhesion to steel – 110 OZ/IN (both sides) Tensile strength – 22 LBS/IN Elongation – 35% UV, chemical and plasticizer resistant Min application temp – 40° F Min service temp – 0° F Max long-term temp – 140° F Max short-term temp – 392° F
Item Key: <b><u>496854</u></b>	4968 is a 12 mil thick double coated PVC and is white in color. This is a problem solver tape with a high adhesive mass and is designed for very difficult applications.
Manufacturer:	Tesa MFG ITEM: 4968
Log dimensions:	54" X 55 YDS
Features & Benefits:	Thick adhesive coating on this product permits a strong permanent bond even to rough surfaces; truly a tape to use for the most demanding applications.
Applications:	Fastening of car mirrors in plastic housings and adhering decorative moldings and trim parts. Used in demanding splicing applications where other products fail.

**CATEGORY: DOUBLE COATED FILM TAPES (CONT.)**

Specifications: Adhesion to steel - 180 OZ/IN  
Tensile strength - 17 LBS/IN  
Elongation - 180%  
Water, age, light and plasticizer resistant  
Min application temp - 40° F  
Min service temp - 0° F  
Max long-term temp - 140° F  
Max short term temp - 356° F

Item Key: **L254M54** 254 M is a double coated polyester tape, used in applications requiring a heavy adhesive mass and a thin profile. This tape is 3 mils thick - total.

Manufacturer: Adchem MFG ITEM: 254M

Log Dimensions: 54" X 72 YDS

Features & Benefits: An excellent initial tack product that has good adhesion to a variety of surfaces with the added qualities of good resistance to oils, plasticizers, and UV. This tape is coated with an acrylic adhesive system that shows the high initial tack of rubber adhesive systems but still withstands higher temperatures than rubber adhesives.

Applications: Used when bonding to vinyl, painted metal surfaces, cloth, corks, paper and both rigid and flexible plastics.

Specifications: Adhesion to steel - 60 OZ/IN  
Min application temp - 40° F  
Min service temp - 0° f

Item Key: **LSP457E** Polyester film, double coated with an extremely aggressive acrylic pressure sensitive adhesive. Total tape thickness is 4.5 mils.

Manufacturer: Scapa MFG ITEM: SP457E

Log Dimensions: 54" X 60 YDS

Features & Benefits: A heavy mass of acrylic adhesive coated on (2) sides of .5 mil polyester carrier, SP457E has exceptionally high tack and peel, bonds well to low surface energy (LSE) plastics, adheres well to ether and ester foams. This is a milky clear D/C film tape that exhibits excellent resistance to environmental extremes and the heavy cost weight, 2 mils of adhesive on both sides of the tape, aids in bonding to irregular surfaces.

Specifications: Adhesion to steel - 112 OZ/IN (both sides)

**CATEGORY: DOUBLE COATED FILM TAPES (CONT.)**

Item Key: **LSR516V** 1/16" thick double coated polyethylene foam tape used for all purpose mounting to an array of surfaces. This tape is standard in both white and in black. **LSR516VB**

Manufacturer: Scapa MFG ITEM: SR516V and SR516VB

Log Dimensions: 58" X 36 YDS

Features & Benefits: A rubber based aggressive adhesive makes this tape a consistent answer for adhering to irregular surfaces. Total thickness is 62.5 mils. It has wonderful quick stick, a heavy coat weight and high shear strength for high load bearing. It is easily die cut or square cut into pieces or pads of foam tape.

Applications: Mounting of mirrors, soap dispensers, fasteners, signs, nameplates and appliqués.

Specifications: Adhesion to steel – 70 OZ/IN (both sides)  
Tensile strength – 135 LBS/IN  
Elongation: 550%  
Min application temp – 65° F  
Min service temp – 0° F  
Max short term temp – 160° F

Item Key: **LSR532V** 1/32' thick white double coated foam tape used for mounting to a variety of surfaces where there is surface irregularity and a need for a thinner foam profile.

Manufacturer: Scapa MFG ITEM: SR532V

Log Dimensions: 58" X 72 YDS

Features & Benefits: A rubber based aggressive adhesive makes this tape a consistent answer for adhering to irregular surfaces. Total thickness is 31.25 mils. It has wonderful quick stick, a heavy coat weight and high shear strength for high load bearing. It is easily die cut or square cut into pieces or pads of foam tape.

Applications: Mounting of mirrors, soap dispensers, fasteners, signs, nameplates and appliqués.

Specifications: Adhesion to steel – 150 OZ/IN (both sides)  
Tensile strength – 220 LB/IN  
Elongation – 520%  
Min application temp – 65° F  
Min service temp – 0° F  
Max short term temp – 160° F

**CATEGORY: DOUBLE COATED PAPER AND TISSUE TAPES**

Item Key: **L262T54** Thin D/C tissue tape coated on both sides with a high tack synthetic rubber adhesive.

Manufacturer: Adchem MFG ITEM: 262T

Log Dimensions: 54" X 72 YDS

Features & Benefits: An economical quick stick double coated tissue that adheres very well to an array of surfaces. Very conformable due to the tissue carrier. This tape has a total thickness of 3.8 mils.

Applications: Splicing and core start up. Used where an excellent high tack product is required at an affordable price.

Specifications: Adhesion to steel – 110 OZ/IN (both sides)

Item Key: **L59157** Industry standard golf grip tape. A natural colored flat back tape coated on both sides with a high shear natural rubber adhesive. It is 7 mils thick.

Manufacturer: IPG MFG ITEM: 591

Log Dimensions: 57" X 36 YDS

Features & Benefits: High shear natural rubber resin adhesive makes this a proven winner for a product that needs to bond to virtually any surface.

Applications: The standard for golf grip tape repair; fixture hold down tape during machining and fabricating process'. Used for most applications requiring the joining of (2) surfaces.

Specifications: Adhesion to steel – 52 OZ/IN (both sides)  
Tensile strength – 34 LBS/IN  
Elongation – 3 %  
Min application temp – 40° F  
Min service temp – 0° F

Item Key: **L355** Double coated tissue in the high performance family. Primarily designed for splicing papers, fiberboard and films. Ideal for splicing corrugated. Our most popular D/C tape with an economical price.

Manufacturer: Pacific Rim MFG ITEM: 355

Log Dimensions: 48.5" X 55 YDS

**CATEGORY: DOUBLE COATED PAPER AND TISSUE TAPES (CONT.)**

Features & Benefits: High shear and high temperature acrylic adhesive. Excellent quick stick for easy application to corrugated liner or material to be spliced and bonded. Poly coated release liner removes easily and the tissue carrier allows for hand tearing.

Applications: Excellent for a wide variety of foam laminating and bonding applications. 355 is 4.5 mils thick. It is suitable for use with glass, metal, plastic materials (ABS, PET) and nameplate bonding and graphic mounting.

Specifications: Adhesion to steel – 100 OZ/IN  
Min service temp – 10° F  
Max long-term temp – 250° F  
Max short-term temp - 400° F

Item Key: **LDS10C** Economical general purpose D/C tissue with a solvent acrylic adhesive system.

Manufacturer: Pacific Rim MFG ITEM: DS10C

Log Dimensions: 48" X 66 YDS

Features & Benefits: This hand tear-able double coated tissue is used for general purpose applications where an effectively priced tape is required. This tape is 3.5 mils thick.

Applications: Film and paper splicing. General purpose joining and fastening of (2) substrates.

Specifications: Adhesion to steel – 42 OZ/IN

**CATEGORY: ADHESIVE TRANSFER TAPES**

Item Key: **L3M95048** Industry standard for a high performance adhesive transfer tape. This bellwether 3M tape is pure 5mils of the 300 series of acrylic adhesive cast on to paper release liner.

Manufacturer: 3M MFG ITEM: 950

Log Dimensions: 48" X 60 YDS

Features & Benefits: A high tack acrylic without a carrier substrate that is used for splicing and laminating. It features extremely high initial adhesion and excellent shear holding strength to a wide spectrum of material including many plastics.

**CATEGORY: ADHESIVE TRANSFER TAPES (CONT.)**

Applications: Splicing of films, foils, fabrics and all types of paper. A laminating adhesive used for photos, foams, fabrics and metal or plastic nameplates. High tack adhesive system adheres to textured or hard to bond surfaces. This tape will not bleed into most paper stocks.

Specifications: Adhesion to steel – 75 OZ/IN  
Min application temp – 40° F  
Min service temp – 0° F  
Max long term temp – 180° F  
Max short term temp – 250° F

**CATEGORY: DOUBLE COATED CLOTH TAPES**

Item Key: **LDC5227X** An exhibition grade carper tape that features a removable adhesive.

Manufacturer: Pacific Rim MFG ITEM: DC-5227X

Log Dimensions: 49" X 25 YDS

Features & Benefits: This product is used extensively in the convention and trade show industry as a carper hold down tape that leaves no residue upon removal from the substrate. This Cotton/polyester cloth blend is coated on both sides with a high shear, moderate tack natural rubber adhesive. The total tape thickness is 11 mils. The tape has a blue silicone coated poly release liner that will not break upon long pull and removal of the liner – important in long "lay downs" of this tape. Color is natural – beige/tan.

Applications: This cotton/polyester cloth blend is coated on both sides with a high shear, moderate tack natural rubber adhesive. It is used for carpet lay down where removability of the tape is important. It has general purpose applications for die, fixture and block hold down during fabricating and machining of plastic, wood and metal parts.

Specifications: Adhesion to steel – 40 OZ/IN  
Tensile strength – 20 LBS/IN

**CATEGORY: CLOTH/DUCT TAPES**

Item Key: **LCGT-80BK** Low gloss black gaffers/spike tape used in the entertainment industry – concerts, trade shows, etc. – where tape visibility must be kept to a minimum. Also stocked in fluorescent green and fluorescent pink. Item keys: **LCDT80FGREEN** and **LCDT80FPINK**. Very popular with sports teams and for decorating purposes.

Manufacturer: Pacific Rim MFG ITEM: CGT-80

Log Dimensions: 49" X 60 YDS

Features & Benefits: Used for holding down wires and cables, electrical cords and in stage set up for marking placement (spiking). Also suitable as a bookbinding tape for seaming and reinforcement. This tape is 11.8 mils thick - natural rubber adhesive, poly coated cotton cloth laminated to a low gloss finish black film. Conforms well to irregular surfaces and does not twist or curl. Clean removal, if desired, from most surfaces. Also available in the following log colors: white, gray, yellow, red, dark red, dark blue, light blue dark green, brown, burgundy and olive drab.

Applications: Gaffers tape used in the entertainment industry; bookbinding tape. Motion picture and television industry – minimal visibility tape. Allows for air tight moisture free seals.

Specifications: Adhesion to steel – 31 OZ/IN  
Tensile strength – 36 LB/IN  
Elongation – 11.5 %  
Operating temp range – 23 to 95° F  
Heat resistance – 176° F, 3 hours max

Item Key: **LCDT36SILVER** Silver industrial grade duct tape in a log put up for slitting to custom width applications.

Manufacturer: Pacific Rim MFG ITEM: CDT-36

Log Dimensions: 49" X 60 YDS

Features & Benefits: This silver duct tape is 10.6 mils thick. It's a high quality GP product with a natural rubber adhesive system. Hand tear-able, resisting water and abrasion, this conforms to irregular surfaces and will not twist or curl during application. Available in: black, white, yellow, school bus yellow, sky blue, teal blue, dark blue, pink, red, burgundy, purple, orange, tan, dark brown, light green, dark green and olive drab.

**CATEGORY: CLOTH/DUCT TAPES (CONT.)**

Applications: A waterproofing tape for export shipments; ductwork sealing and seaming; splicing, vinyl repair, protecting and bundling. Color coding.

Specifications: Adhesion to steel – 50 OZ/IN  
Tensile strength – 20 LBS/IN  
Elongation – 13.5%  
Temperature range – 23° F to 95° F

**CATEGORY: FIBERGLASS CLOTH WITH SILICONE ADHESIVE TAPES**

Item Key: **L2915-7** High temperature white fiberglass cloth tape with a high temperature silicone adhesive system

**L2915-10**

Manufacturer: St. Gobain

Log Dimensions: 23" X 36 YDS

Features & Benefits: This white fiberglass cloth tape is used for a myriad of applications – from industrial electrical maintenance to high temperature splicing, masking and wrapping. A very stable product that high temperature, abrasion and solvent resistance. **L2915-7** is 6.7 mils thick and **L2915-10** is 10 mils thick.

Applications: Electrical maintenance operations; over wrap on motor re-windings; high temp masking including grit blasting and low end flame spray or plasma spray masking.

Specifications: **L2915-7** Adhesion to steel – 40 OZ/IN **-10** – 55 OZ/IN  
Tensile strength – 150 LBS/IN  
Min temp resistance – 20° F  
Min service temp -100° F  
Max long term temp – 500° F  
Max short term temp – 500° F  
Insulation class – 180° C

Item Key: **L2905-7R** Double coated white heat resistant fiberglass cloth tape coated on both sides with a high-temp silicone adhesive system. The product is supplied with a release liner.

Manufacturer: St. Gobain

Log Dimensions: 36" X 36 YDS

## **CATEGORY: FIBERGLASS CLOTH WITH SILICONE ADHESIVE TAPES (CONT.)**

Features & Benefits: This is a heavy duty tape designed to withstand heavy abrasion and it is exceptionally stable at high temperatures up to 500° F. It is flexible and features excellent edge tear resistance. This tape is 7 mils thick and is also available in a 10 mil version.

Applications: It is most widely used as high temp masking tape for metalizing or plasma spray coatings. Many time used as a holding tape for components on circuit boards, inner wraps for coils and transformers and high temp splicing.

Specifications: Adhesion to steel – 40 OZ/IN  
Tensile strength – 175 LBS/IN  
Elongation – 10%  
Operating temp - 100 to 500° F

## **CATEGORY: FIBERGLASS CLOTH WITH SILICONE ADHESIVE TAPES**

Item Key: **L2925-7** This tape is constructed of a thin aluminum foil laminated to a fiberglass cloth and coated with a high temp silicone adhesive. It is silver/aluminum in color.

Manufacturer: St. Gobain

Log Dimensions: 36" X 36 YDS

Features & Benefits: This product performs as a plasma or flame spray masking tape with the added benefit of a heat and reflectant tape. It also works well for sound and vibration dampening. It is flexible and allows for easy masking of difficult shapes. This tape is 7mils thick.

Applications: Aerospace, electrical and automotive applications that demand a tape for masking during flame spray, plasma spray or metalizing operations. It fills the requirements when a tape is needed for heat reflection, especially at high temperatures. It can be used as a wire harness tape in high heat engine component applications.

Specifications: Adhesion to steel – 50 OZ/IN  
Tensile strength- 100 LBS/IN  
Elongation – 5%  
Operating temp – minus 100 to 500° F

Item Key: **L2975-8RY** Industry standard for flame spray, plasma spray and grit blast masking, this tape is constructed of a lamination of silicone rubber to fiberglass cloth and coated with an aggressive high temperature silicone adhesive system.

## **CATEGORY: FIBERGLASS CLOTH WITH SILICONE ADHESIVE TAPES (CONT.)**

Manufacturer:	St. Gobain
Log Dimensions:	36" X 36 YDS
Features & Benefits:	This white tape is used in the plasma spray coating process – a method of applying thin coatings of metal or high temp ceramics to a surface. The coating is sprayed at high pressure and extreme temps. The tape is applied adjacent to areas of the parts which are to be plasma sprayed. Thus, these tapes work as masking tapes in those adjacent areas – protecting those areas from the initial grit blasting surface preparation and then from the actual plasma spray coating. This tape is 10.5 mils thick and is also available with a clear fluoro-silicone liner that allows ease of die cutting to intricate and common shapes. The normal release liner supplied standard is a yellow polyethylene dimpled plastic.
Applications:	Aerospace industry – specifically jet engine mfg., overhaul centers, major airline maintenance centers, air force bases and naval air rework facilities.
Specifications:	Adhesion to steel – 50 OZ/IN Tensile strength – 150 LBS/IN Operating temp – minus 100 to 500° F

## **CATEGORY: FLATBACK TAPES**

Item Key: <b><u>LFP22757WH</u></b>	White, printable flat paper that is used for a variety of packaging, splicing, finishing and bundling applications
Manufacturer:	Shuford
Log Dimensions:	57" X 60 YDS
Features & Benefits:	A moderate tack rubber based adhesive is coated to the back of this white flat paper stock and can be printed flexo-graphically. Characteristically, this tape is easily repositionable, and allows for clean removal from surfaces due to its removable adhesive system. It is 7 mils thick. It is flexible and resists abrasion, oils and staining. It is also available in the following colors: blue, fluorescent red, green, orange, pink, red and yellow.
Applications:	Printed or unprinted, it protects surfaces, removes cleanly and is used on a wide array of substrates for general purpose packaging, bundling, holding, binding, splicing, roll finishing, labeling, color coding, banding decorating and identification purposes.

**CATEGORY: FLATBACK TAPES (CONT.)**

Specifications:	Adhesion to steel – 40 OZ/IN Tensile strength – 28 LBS/IN Elongation – 5% Operating temp – 55 to 150° F
Item Key: <b><u>LKT9</u></b>	Economical Kraft/tan colored flat paper tape that is coated with an aggressive hot melt rubber synthetic adhesive.
Manufacturer:	Pacific Rim
Log Dimensions:	40" X 55 YDS
Features & Benefits:	This tape has the color of Kraft corrugated cartons and is thus suitable as a hand tear-able paper tape for sealing cartons and in splicing Kraft papers in low end applications where material cost is of the utmost importance. The paper backing is a silicone coated Kraft paper that allows this tap to possess natural water resistance. It is 5.4 mils thick. This tape has minimal temp resistance. It can be dispensed in normal hand held tape dispensers.
Applications:	Second tier automotive suppliers for resealing cartons as a speed tape – where cost, speed of application and color matching to the corrugated container is important. This tape has high initial grab and finds many applications in the paper processing industry.
Specifications:	Adhesion to steel – 40 OZ/IN Tensile strength – 18 LBS/IN Elongation – 9%
Item Key: <b><u>LRA6</u></b>	Beige/tan colored high temp bi-directional fiberglass reinforced paper backed tape that is coated with a high adhesion rubber resin/resin adhesive.
Manufacturer:	Intertape Polymer Group
Log Dimensions:	57" X 60 YDS
Features & Benefits:	This product is designed to perform under a wide variety of humidity and temp conditions. It is particularly designed for high temp splicing of heavy Kraft and vinyl coverings. It is 12.1 mils thick. The product has good adhesion and shear resistance offering a positive splice under constant web tension.

## **CATEGORY: FLATBACK TAPES (CONT.)**

Applications: Used as a high temp splicing tapes on heavy webs of vinyl floor coverings and in the manufacturing of heavy paper laminated substrates - such as abrasives.

Specifications: Adhesion to steel – 62 OZ/IN  
Tensile strength – 100 LBS/IN  
Elongation – 4 %  
Operating temp – short term up to 400° F

Item Key: **LRG3** Fiberglass reinforced filament/strapping tape. The film backing is made out of polyester. This tape offers medium strength with standard adhesion.

Manufacturer: Intertape Polymer Group

Log Dimensions: 28.5" X 60 YDS

Features & Benefits: A traditional style, natural colored filament tape using PET as the film backing with uni-directional strands of fiberglass providing strength and reinforcement. This tape is 5.1 mils thick.

Applications: Designed for the majority of packaging, palletizing and unitizing applications where a traditional rubber/resin adhesive system performs best under an array of conditions.

Specifications: Adhesion to steel – 38 OZ/IN  
Tensile strength – 131 LBS/IN  
Elongation – 3.3%  
Operating temp – 40° F to 225° F

Item Key: **LRG16** Natural colored high performance uni-directional fiberglass reinforced polyester film backed strapping/bundling/filament tape.

Manufacturer: Intertape Polymer Group

Log Dimensions: 55.5" X 60 YDS

Features & Benefits: This tape has high tensile strength, high adhesion and high quick stick and has a transparent appearance with strands of filaments running in the machine length tape direction. The adhesive system is natural rubber. This tape is 8.5 mils thick.

### **CATEGORY: FLATBACK TAPES (CONT.)**

Applications:	Translucent in its construction, this tape allows for printing and labeling to show through the tape, making it a good product for packaging, "L-clipping" of "FOL" boxes and for the combining/joining of boxes.
Specifications:	Adhesion to steel – 36 OZ/IN Tensile strength – 333 LBS/IN Elongation – 4.5% Min application temp – 0° F Min service temp – 0° F

### **CATEGORY: FOIL AND METALIZED TAPES**

Item Key: <b><u>LMMYP-1</u></b>	Metalized polyester film coated with an aggressive long lasting acrylic adhesive. This tape has a brilliant, vibrant "mirror-like" finish.
Manufacturer:	Pacific Rim
Log Dimensions:	38.25" X 72 YDS
Features & Benefits:	Generally used as a detectable splicing tape in industrial web splicing where locating and removing the splice from the final roll product is necessary. This tape is chemically and thermally stable and is only 2.1 mils thick.
Applications:	Reflective shielding; industrial and graphic arts decorating needs; automotive trim, nameplates, electric appliances and advertising displays. Also can be used for electric eye/photo sensing applications to detect splices permitting roll change over (should always be sampled for this application due to the large number and sensitivity of photo sensors).
Specifications:	Adhesion to steel – 45 OZ/IN Tensile strength – 24 LBS/IN Elongation – 100 % Operating temp - up to 300° F

### **CATEGORY: HAND GRADE CARTON SEALING TAPES**

Item Key: <b><u>LOPP34CC</u></b>	Clear polypropylene carton sealing tape that is very heavy duty and is coated with a solvent acrylic adhesive.
Manufacturer:	Pacific Rim
Log Dimensions:	49" X 55 YDS

**CATEGORY: HAND GRADE CARTON SEALING TAPES (CONT.)**

Features & Benefits:	A super clear to the core carton tape that is used for demanding applications. This tape is 3.6 mils thick and is crystal clear.
Applications:	Its strong adhesion and high tensile strength makes this tape a perfect choice for extremely demanding packaging applications. It can also be used for some screen mask applications in the screen printing industry.
Specifications:	Adhesion to steel – 33 OZ/IN Tensile strength – 38 LBS/IN Elongation – 200% Temp resistance – 32 to 150° F
Item Key: <b><u>LPES-32G</u></b>	Clear polyester based carton sealing tape that can also be used for splicing applications.
Manufacturer:	Pacific Rim
Log Dimensions:	56.5" X 60 YDS
Features & Benefits:	A heavy duty polyester film backed tape coated with an aggressive hot melt rubber adhesive. This tape has good abrasion resistance and the hot melt adhesive system insures instant holding power and provides a quick reliable seal.
Applications:	Strip closure of regular slotted cartons, overlap sealing and fiber drum sealing as well as film/paper web splicing applications.
Specifications:	Adhesion to steel – 55 OZ/IN Tensile strength – 60 LBS/IN Elongation – 100 % Temp resistance – minus 35 to 130° F *Tape should not be applied at less than 60° F for maximum performance

**CATEGORY: POLYIMIDE KAPTON®**

Item Key: <b><u>LNT590C</u></b>	NT-590 offers optimum performance in electrical and thermal insulation applications where a high continuous service tape is necessary. This tape is amber in color and comes self-wound (liner version is available for rotary die-cutting into shapes).
Manufacturer:	Dielectric Polymers

**CATEGORY: POLYIMIDE KAPTON® (CONT.)**

Log Dimensions:	18" X 36 YDS
Features & Benefits:	This polyimide film is coated with a highly cross-linked silicone adhesive. This tape removes cleanly in high temperature masking applications. This tape is 2.5 mils thick.
Applications:	Flame resistant electrical insulation, wire and cable wrap, wire bundle termination, splicing of high temp. Reflective thermal insulating film; high temp powder coating applications; solder mask for circuit boards; release surface for heated platens in heat sealing/lamination process'.
Specifications:	Adhesion to steel – 26 OZ/IN Tensile strength – 30 LBS/IN Elongation – 60% Max short term temp resistance – 600° F Operating temp range – minus 100° to 500° F

**CATEGORY: MASKING TAPES**

Item Key: <b><u>L519</u></b>	All purpose masking tape, beige semi-bleached colored creped paper backing, this tape is coated with a rubber pressure sensitive adhesive.
Manufacturer:	Intertape Polymer Group
Log Dimensions:	59" X 60 YDS
Features & Benefits:	This masking tape can withstand bake temperatures up to 180° f for up to (1) hour and exposure to UV for up to (5) hours. This tape is 6 mils thick. It is conformable and flexible and works well for general purpose bundling, protecting and various industrial applications. The tape's adhesive system permits clean removability and the tape is repositionable.
Applications:	Interior paint masking, spray painting, boat masking on fiberglass, silk screening, marble manufacturing, carpet pad splicing, freezer tape, light bundling, packaging, splicing and tabbing.
Specifications:	Adhesion to steel – 43 OZ/IN Tensile strength – 23 LBS/IN Elongation – 7% Min application temp – 40° F. Min service temp – 0° F

## **CATEGORY: MASKING TAPES (CONT.)**

Item Key: <b><u>LPG16</u></b>	PG-16 is a beige/crème colored smooth crepe high temp. paper masking tape.
Manufacturer:	Intertape Polymer Group
Log Dimensions:	58.5" X 60 YDS
Features & Benefits:	A good quick stick masking tape designed for paint masking requiring adhesion to a variety of surfaces with clean an easy removal. This tape is 6.7 mils thick. It is coated with a natural rubber/resin adhesive system.
Applications:	Any paper masking application requiring a temp.
Specifications:	Adhesion to steel – 30 OZ/IN Tensile strength – 25 LBS/IN Elongation – 8.5% Temp range – 325° F for 20 -40 minutes
Item Key: <b><u>LPG21</u></b>	PG 21 is a high temperature, high performance paper masking tape designed for clean removal from an array of surfaces.
Manufacturer:	Intertape Polymer Group
Log Dimensions:	29.5" X 60 YDS
Features & Benefits:	This smooth crepe saturated paper backed masking tape is smooth to the touch and easy to work with. It has a natural rubber resin adhesive system, is highly conformable and flexible, tear resistant and solvent resistant. It creates a straight clean paint-break line. It has a controlled unwind and resists paint flaking upon removal. It offers clean removal and it is stain and transfer resistant. This tape is 7.3 mils thick.
Applications:	Automotive, truck, bus and marine paint masking. Recommended hot to warm removal, but can be removed cold.
Specifications:	Adhesion to steel – 28 oz/in width Tensile strength – 26 lbs/in width Elongation – 10% Temp range: will remove cleanly from a variety of surfaces after exposure to oven temps up to 325° F for 30 minutes.
Item Key: <b><u>LPG5</u></b>	Smooth creped natural colored masking tape that is all purpose.

**CATEGORY: MASKING TAPES (CONT.)**

Manufacturer: Intertape Polymer Group

Log Dimensions: 59.5" X 60 YDS

Features & Benefits: PG 5 maintains a comfortable balance of quick stick, panel adhesion and general holding characteristics. It is known for excellent cornering and clean removal. This tape is 6.3 mils thick.

Applications: Most paint masking applications; handles applications that endure temps. of 160° F for 30 minutes.

Specifications: Adhesion to steel – 33 OZ/IN  
Tensile strength – 25 LBS/IN  
Elongation – 10%  
Min application temp – 40° F  
Min service temp – 0° F  
Max long term temp – 50° F  
Max short term temp – 200° F

Item Key: **LPG505** General purpose masking tape that resides in the higher tier of G.P. masking tapes. It is natural in color and coated with a rubber adhesive.

Manufacturer: Intertape Polymer Group

Log Dimensions: 58.5" X 60 YDS

Features & Benefits: A general purpose grade masking tape that is popular because of its quick stick, panel adhesion and holding properties. It removes cleanly and is repositionable. It is 5.8 mils thick.

Applications: General purpose masking for industrial use.

Item Key: **LPF3** Medium creped masking/package tape that is designed marking and color coding. Colors in stock – specify: **BLACK, BLUE, DK BLUE, DK GREEN, GREEN, GRAY, ORANGE, PINK, PURPLE, RED, WHITE, AND YELLOW.**

Manufacturer: Intertape Polymer Group

Log Dimensions: 58.5" X 60 YDS

Features & Benefits: A medium tensile strength creped paper masking tape used for identification of product or package, bag locking, decorative edging, marking and color coding. It is 5.7 mils thick.

**CATEGORY: MASKING TAPES (CONT.)**

Applications: Marking and color coding. Color I.D. inspection tape; can be used as a temporary harness wrap tape; non-printable.

Specifications: Adhesion to steel – 32 OZ/IN  
Tensile strength – 19 LBS/IN  
Elongation – 6.5 %  
Min application temp – 50° F  
Min service temp – 0° F  
Max long term temp – 90° F  
Max short term temp – 150° F

