



WATER-ACTIVATED **TAPES**



CENTRAL



For more than 100 years, IPG®'s water-activated tape product line has focused on innovative and technologically sound product developments.

We have led the packaging industry with unique advances in processing technology and development of patented adhesives. IPG is a pioneer in the manufacturing of reinforced carton-sealing tapes and the first die-coater of reinforced laminates.

MARKETS

- Aerospace
- Appliance
- Automotive Aftermarket
- E-Commerce

CRADLE TO CRADLE BRONZE CERTIFICATION

- Food Processing
- General Manufacturing

In support of our sustainability efforts, IPG is proud to announce our line of Kraft Water-Activated Tape has achieved Cradle to Cradle Certified® Bronze level. The Cradle to Cradle Certified® Products Program is a globally recognized protocol for product designers, manufacturers and brands as a pathway for making products with a positive impact on people and the planet. To receive certification, products are assessed for environmental and social performance across



Transportation

five critical sustainability categories: material health, product circularity, clean air & climate protection, water & soil stewardship and social fairness.



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Seal lightweight or standard sized packages or cartons that will be shipped in unitized loads or full pallets.



5 REINFORCED TAPES

Sealing overstuffed cartons, recycled cartons, non-unitized cartons, and heavyweight cartons.



8 PRINTED TAPES

Enhances product offerings to end-user. Separates their product from the competition.



10 BOX MAKER'S TAPE

Seal manufacturer's joints or corrugated cartons in a box-making factory.



10 RED ALERT®

Helps prevent theft, pilferage, and contamination.



11 WAT DISPENSERS

Machines that can output water-activated tape faster and easier than ever before.



The Industry Leader in High Performance Water-Activated Tapes

Most pressure-sensitive tapes take time to develop a "destructive" bond when applied to a porous substrate surface. Water-activated tapes bond instantly to both virgin and recycled fiber (corrugated carton, paper, etc.) surfaces and therefore, generate an immediate destructive bond resulting in a tamper evident package.

Different situations call for different carton sealing systems. IPG's water-activated tapes are specifically designed for each individual application. Our reinforced products are available in non-printed, stock prints and custom print grades. They all have one common feature... uncompromising quality.

ADVANTAGES

- Provides tamper-evident seal
- Difficult to remove without leaving obvious signs of tampering
- Easy to print on
- · Retains integrity if punctured
- One strip produces a sturdy seal!
- Recyclable with the carton to which it is applied



PAPER TAPES

Designed for fast, permanent adhesion and superior strength. Cracking of the adhesive surface provides our paper tape with excellent flexibility for sealing carton corners, edges and irregular surfaces. Use Central® brand paper tapes to seal lightweight or standard sized packages or cartons that will be shipped in unitized loads or full pallets.

BENEFITS

- Aggressive Bond our starch-based adhesive aggressively bonds to corrugated cartons, even in dusty or dirty environments
- Available in Various Colors & Patterns ideal for organizing your stock and rotating your inventory
- Custom Printing advertise your company and products, provide directions for freight handlers and improve the appearance of your package
- Protection a carton sealed with our paper tape can't be opened without leaving a broken seal
- Certified Recyclable Our Water-Activated Paper Tape (unreinforced) has passed Western Michigan University OCC Equivalency testing protocol
- Curbside Recyclable With the certification of our Water-Activated Paper Tape, IPG is pleased to supplement our Curby[®] line of products that now includes water-activated tape, paper void fill, cold chain solutions and fragile wrap



passes WMU standard www.wmich.edu/pilotplants



PAPER TAPES

STYLE	DESCRIPTION	GRADE	WIDTHS	PAPER WEIGHT	COLORS	ROLLS PER CASE	CASES PER	
			inches	lbs			PALLET	
	Recommended uses: Sealing medium weight cartons, including regular slotted containers, full overlap, telescope		2	_		2" - 375' - GSI-14 PACK	60	
190	and others. As a dust seal or for in-plant use. Carton sealing for unitized cartons (pallets). Paper splicing and food	Heavy Duty	2½ 3	78 90	Natural White	2½"- 375' - GSI-12 PACK	60	
	products packaging. Use when high strength or reinforced tape is not required.		3		3" - 375' - GSI-10 PACK	60		
	Recommended uses: Sealing lightweight cartons, including regular slotted containers, full overlap, telescope and others. As a dust seal or for in-plant use. Packing for food and textile industries, splicing of recycled webs, packing of unitized cartons (pallets).		2			2" - 600' - GSI-14 PACK	60	
		Medium Duty	21/2	F-7	Natural White	2½" - 600' - GSI-12 PACK	60	
160			3	57 55		3" - 600' - GSI-10 PACK	60	
			4	33	vviiite	4" - 600' - GSI-6 PACK	60	
			6			6" - 600' - GSI-4 PACK	60	
160 Green	Recommended uses: Sealing lightweight cartons, including regular slotted containers, full overlap, telescope and others. As a dust seal or for in-plant use. Packing for	50% recycled fibers	60mm,	57	Natural	60mm - 600' - GSI-12 PACK	60	
Core®	food and textile industries, splicing of recycled webs, packing of unitized cartons (pallets).	Medium Duty	Medium Duty 70mm	70mm	ű,	racarar	70mm - 600' - GSI-10 PACK	60
	Recommended uses: To pack a lightweight inner carton in	Light Duty	1			1" - 500' - GSO-30 PACK	63	
140	a master carton. To seal retail carry-out packages. Retail gift wrap stations. As a dust seal. Delicatessens, meat and		11⁄4	40 35	Natural White	1¼" - 500' - GSO-24 PACK	63	
	produce packaging. To tape and hold assembly packaging.		11/2	ან	vvilite	1½" - 500' - GSO-20 PACK	63	

All product grades available in other sizes upon request.

REINFORCED TAPES

Available in a wide variety of sizes and product construction, Central brand reinforced tapes are designed to provide consistent performance in carton sealing applications where durability, extra strength and reliability are required. Extra strong fiberglass yarns are bonded between the high tensile strength sheets for an extra margin of strength.

BENEFITS

- Secure Bond testing proves our tape bonds faster than any competitor's of like construction
- All Weather Use not affected by extreme hot or cold temperatures
- Superior Strength fiberglass yarns seal your cartons with an extra measure of strength
- Takes on the Dust our starch based adhesive absorbs dust and bonds securely to the carton. Sealing the seam also acts as a dust barrier.
- Pilferage Proof fiber will be irreparably damaged upon tape removal
- Curbside Recyclable As part of our Curby line, the paper fibers in water activated tape are recycled when the corrugate carton they are applied to is recycled



REINFORCED TAPES

STYLE	DESCRIPTION	WIDTHS	TOP/BOTTOM PAPER WEIGHT			ROLLS PER CASE	CASES PER
		inches	lbs/lbs				PALLET
285	Recommended uses: Two strip carton sealing (top & bottom), overstuffed cartons, recycled cartons, non-unitized loads, heavyweight cartons over 90 lbs. Other sizes available upon request.	3	40/40	MD - (2-2-1-1-2-2) 75 fiberglass on ½" spacing CD - (1-1-1) 75 fiberglass on .68" spacing	Natural	3" - 400' - 10 PACK	45
280	Recommended uses: Two strippable carton sealing (top & bottom), overstuffed cartons, recycled cartons, non-unitized loads, heavyweight cartons up to 90 lbs.	3	30/30	MD - (3-3-2-2-3-3) 75 fiberglass on ½" spacing CD - (1-1-1) 150 fiberglass on .55" spacing	Natural	3" - 450' - 10 PACK	60
270	Recommended uses: Two strip carton sealing (top & bottom), overstuffed cartons, recycled cartons, non-unitized loads, average to heavyweight cartons up to 65 lbs.	2½ 3	25/30 25/30	MD - (2-2-1-1-2-2) 75 fiberglass on ½" spacing CD - (1-1-1) 150 fiberglass on .55" spacing	Natural Snow-White	2½" - 450' - 12 PACK 3" - 375' - 8 PACK 3" - 450' - 10 PACK	60 84 60

REINFORCED TAPES

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STYLE	DESCRIPTION	WIDTHS	TOP/BOTTOM PAPER WEIGHT lbs/lbs	BASIS REINFORCEMENT	COLORS	ROLLS PER CASE	CASES PER PALLET
		IIICIICS	103/103			2.5" - 450' - 12 PACK	63
	Recommended uses: Two strip carton sealing (top & bottom), non-unitized loads, average weight cartons up to 55 lbs.					3" - 375' - 8 PACK	84
		21/	25/25	MD - (2-1-1-1-2) 75	Natural	3" - 450' - 10 PACK	63
260		2½ 3	25/25	fiberglass on ½" spacing CD - (1-1-1) 150 fiberglass	Recycled Snow-White	3" - 500' - 6 PACK	60
	average weight curtons up to 33 hbs.		25/25	on 1.10" spacing	Super-White	3" - 500' - 10 PACK	60
						3" - 900' - 6 PACK	50
	Recommended uses: Two strip carton					3" - 450' - 10 PACK	63
260e+	sealing (top & bottom), recycled cartons and non-unitized loads, average weight cartons	3	27/23	MD - (2-1-1-1-1-2) 75 fiberglass on ½" spacing	Recycled		50
200e+	up to 50 lbs. (23 kg).	3	2//23	CD - (1-1-1) 150 fiberglass on 1.10" spacing	Kraft	3" - 900' - 6 PACK	
	Paper fiber content is over 50% recycled.			on the spacing		3" - 3000' - 2 PACK	16
	Recommended uses: Two strip carton sealing (top & bottom), recycled cartons, non-unitized loads, average weight cartons up to 40 lbs.			MD - (1-1-1-1-1) 75 fiberglass on ½" spacing CD - (1-1-1) 150 fiberglass on 1.10" spacing	Natural Snow-White	2" - 450' - 14 PACK	63
			23/23 25/23			2½" - 450' - 12 PACK	63
		2				3" - 375' - 8 PACK	84
250		2½ 3				3" - 450' - 10 PACK	63
						3" - 500' - 6 PACK	60
						3" - 600' - 10 PACK	60
						3" - 1000' - 6 PACK	50
						60mm - 600' - 12 PACK	60
				MD - (1-1-1-1) 75 fiberglass on ½" spacing	Natural Snow-White Natural Snow-White	72mm - 375' - 8 PACK	84
240	Recommended uses: Two strip carton sealing (top & bottom), recycled cartons,	60mm	23/23			72mm - 450' - 10 PACK	63
240	non-unitized loads, light to average weight cartons up to 30 lbs.	72mm	25/23	CD - (1-1-1) polyester on 1.10" spacing		72mm - 500' - 6 PACK	60
	'			o spacing		72mm - 600' - 10 PACK	60
						72mm - 1000' - 6 PACK	50
						72mm - 375' - 8 PACK	84
	Recommended uses: Two strip carton sealing (top & bottom), recycled cartons,		23/23	MD - (1-1-1-1-1) 110 fiberglass on ½" spacing CD - (1-1-1) polyester on		72mm - 450' - 10 PACK	63
235	non-unitized loads, light to average weight cartons up to 25 lbs.	72mm	25/23			72mm - 500' - 6 PACK	60
	cartoris up to 23 ius.			1.10" spacing		72mm - 600' - 10 PACK	60
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REINFORCED TAPES

REINFORCED TAPES

	STYLE	DESCRIPTION	WIDTHS	TOP/BOTTOM PAPER WEIGHT	BASIS REINFORCEMENT	COLORS	ROLLS PER CASE	CASES PER
			inches	lbs/lbs				PALLET
					60mm - 450' - 12 PACK	63		
			60mm 70mm	20/23	MD - (1-1-1-1) 110 fiberglass on .625" (5/8") spacing CD - (1-1-1) polyester on 1.10" spacing		60mm - 600' - 12 PACK	60
	233	Recommended uses: Two strip carton sealing (top & bottom), recycled cartons, non-unitized loads, light weight cartons up to 20 lbs.				Natural	70mm - 375' - 8 PACK	84
	233					ivaturai	70mm - 450' - 10 PACK	63
							70mm - 500'- 6 PACK	60
							70mm - 600' - 10 PACK	60
		Recommended uses: Two strip carton sealing (top & bottom), recycled cartons, non-unitized loads, light weight cartons up to 24 lbs.	70	20/23 (9,071 grams/ 10,432grams)	MD - (1-1-1-1) 110 fiberglass		60mm - 137m - 12 PACK	63
	Venom®					Natural	70mm -137m - 10 PACK	63
					CD - (1-1-1) Polyester 1.10" spacing	Natural	70mm- 152m - 6 PACK	84
							70mm - 183m - 10 PACK	60



PRINTED TAPES



Add a QR Code to your custom print to promote any facet of your business!

Custom Prints are available specific to end-user requirements (or our stock prints to enhance identification or messaging). These may include logos, designs, colors, text, etc. The Custom Print program enhances product offerings to the end-user that separates their product from the competition. We can turn around custom prints in as little as ten days in minimums as low as six cases. IPG's Graphics Department is more than willing to help design specific artwork for a customer.

DIAGONAL STRIPES

CTVLE	CDADE	COLORS	WIDTH	LENGTH	DOLLC DED CACE	CASES PER PALLET	
STYLE	GRADE COLORS		inches	feet	ROLLS PER CASE	CASES FER PALLET	
K2137P050	#160 Medium Duty Paper	Red	2.5	600	12	60	
K2137P055	#160 Medium Duty Paper	Bright Green	2.5	600	12	60	
K2137P058	#160 Medium Duty Paper	Yellow	2.5	600	12	60	
K2137P057	#160 Medium Duty Paper	Orange	2.5	600	12	60	
K2137P052	#160 Medium Duty Paper	Bright Blue	2.5	600	12	60	
K2139P050	#160 Medium Duty Paper	Red	3	600	10	60	
K2139P055	#160 Medium Duty Paper	Bright Green	3	600	10	60	
K2139P058	#160 Medium Duty Paper	Yellow	3	600	10	60	
K2139P057	#160 Medium Duty Paper	Orange	3	600	10	60	
K2139P052	#160 Medium Duty Paper	Bright Blue	3	600	10	60	



PRINTED TAPES

SOLID COLORS

STYLE	GRADE	COLORS	WIDTH x	LENGTH	ROLLS PER CASE	CASES PER PALLET
SITLE	GRADE	COLORS	inches	feet	ROLLS PER CASE	
K7450P144	#260 Reinforced	Red	3	450	10	63
K7453P795	#260 Reinforced	Green	3	450	10	63
K7453P797	#260 Reinforced	Yellow	3	450	10	63
K2763P001	#260 Reinforced	Pale Blue	3	450	10	63
K2125P047	#160 Medium Duty Paper	Red	2.5	600	12	60
K2876P581	#160 Medium Duty Paper	Green	2.5	600	12	60
K2202P032	#160 Medium Duty Paper	Yellow	2.5	600	12	60
K2876P580	#160 Medium Duty Paper	Orange	2.5	600	12	60
K2799P615	#160 Medium Duty Paper	Pale Blue	2.5	600	12	60
K2800P756	#160 Medium Duty Paper	Red	3	600	10	60
K2867P624	#160 Medium Duty Paper	Green	3	600	10	60
K2867P621	#160 Medium Duty Paper	Yellow	3	600	10	60
K2867P623	#160 Medium Duty Paper	Orange	3	600	10	60
K2800P713	#160 Medium Duty Paper	Pale Blue	3	600	10	60

STOCK DESIGNS

CTVLE	GRADE	PRINTED MESSAGE	WIDTH x LENGTH		DOLLC DED CACE	CASES PER PALLET
STYLE	GRADE	PRINTED MESSAGE	inches	feet	ROLLS PER CASE	CASES PER PALLET
K2485P001	223	Stop - Caution	70mm	450	10	63
K7000P426	240	Made in the USA	72mm	450	10	63
K2525P195	260	Warning	3	450	10	63
K7000P508	240	Warning	72mm	450	10	63
K2525P293	260	Fragile	3	450	10	63
K2034P577	140	Safe Handling	1	500	30	63
K2036P185	140	Safe Handling	1.5	500	20	63
K2034P190	140	Not For Sale	1	500	30	63
K2034P191	140	Thank You	1	500	30	63
K2420P001	270	Red Alert	3.18	450	10	60



BOX MAKER'S TAPE

Box Maker's tapes are used to seal manufacturer's joints on corrugated cartons in a box-making factory. The products work well on recycled cartons, in addition to virgin board. Available in long length rolls, the Box Maker's tapes accommodate continuous application, work on small to large carton joints and improve productivity. All Purpose tape (281 Grade) is available in natural, and white colors.

Central has two grades of quality Box Maker's tapes:

- All Purpose 281 Grade
- Heavy Duty 283 Grade

Product specifications are available from your Packaging Specialist or IPG's Technical Service Department.



RED ALERT®

Red Alert – Just what the doctor ordered to help prevent theft, pilferage and contamination!

FEATURES AND BENEFITS

- · Bonds with corrugated cartons and offers the most secure adhesive tape closure system available in the market today
- Ideal for a variety of climate conditions
- Wide range of operating temperatures - will consistently perform between 0°F and 120°F
- Ideal for:
 - dusty environments
 - corrugate with high post consumer contents
 - corrugate that has previously been sealed and must be securely resealed





OVERSIZED



REINFORCED



KRAFT COLORED



CARTON SEALING





WATER-ACTIVATED CUSTOM PRINTABLE

Both Interpack™ and Better Packages® have developed machines that address all your previous unfulfilled needs in the market. Closing cartons with wateractivated tapes has become faster and easier. Better Packages is a leading brand in water-activated tape dispensers thanks to unmatched innovation, quality, design, and reliability. Interpack has developed case sealers that can output high speeds, needs low maintenance, and possesses low cost.

WAT TABLE TOP DISPENSERS

Better Pack® 555e Series

- Highly Productive, Durable and UL Listed
- Created for fast-paced packaging environments where increased productivity, efficiency and carton sealing output is needed

Better Pack 333 Plus

- World's #1 selling Manual WAT Tape Dispenser
- Perfect for light-to-medium -volume packaging areas and accommodates both reinforced and non-reinforced tapes



WAT CASE SEALER

RSA 2024-WAT (Random AUTO H2O® WAT Case Sealer)

- Designed to process different sized cases using industrial sized water-activated rolls
- Ergonomic and user-friendly operation
- Fast processing rate of 10-12 cases/min



WAT CASE ERECTOR

CE-10P WAT (Vertical Format WAT Case Erector)

- Operator-free, automatic machine that will form a knocked down uniform-sized case, fold the bottom four flaps and apply WAT to the bottom of an RSC or HSC style case
- Processes up to 10 cases per minute
- Folds four bottom flaps pneumatically in the stationary position





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 pressuresensitive and water-activated tapes, stretch and shrink films, protective packaging, woven and non-woven products and packaging machinery.

23. Tremonton, UT

24. Truro, NS

NORTH AMERICA

- 1. Ansonia, CT 2. Atlanta, GA
- 9. Carrollton, TX 3. Bardstown, KY (2) 10. Chicago, IL

12. Cornwall, ON

- 5. Blythewood, SC 11. Corona, CA 6. Brighton, CO
- 7. Carbondale, IL
- 8. Carlstadt, NJ 14. Everetts, NC 15. Marysville, MI
 - 16. Menasha, WI 17. Midland, NC
 - 18. Montreal, QC 19. Sarasota, FL

EUROPE -

- 20. Schaumburg, IL 25. Flensburg, Germany 29. Chopanki, India
- 21. Springfield, OH 26. Porto, Portugal 22. Toronto, ON 27. Soest, Germany
 - 28. Widnes, UK

- 30. Daman, India
- 31. Dahej, India
- 32. Jiangmen City, China
- 33. Karoli, India





