



Water-Activated Tape  
Product Guide



## The Industry Leader in High Performance Water-Activated Tapes

For more than 85 years, Intertape Polymer Group'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.

From advanced computerized coating to new high strength composites and adhesives, IPG's water-activated tapes offer superior performance for:

- sealing
- identification
- packaging
- security control
- tabbing
- core starting
- paper
- & many other uses

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. Rigid quality standards ensure that Intertape Polymer Group's water-activated tapes will provide you with consistent and reliable performance... roll after roll.

# Innovative

water-activated  
tape systems

patented  
adhesives

bond instantly

reliable  
performance





# The Benefits of Paper Tapes

## 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 Intertape® Brand paper tapes to seal lightweight or standard sized packages or cartons that will be shipped in unitized loads or full pallets.

**Aggressive Bond** – our patented starch-based adhesive aggressively bonds to corrugated cartons, even in dusty or dirty environments.

**Kind to the Environment** – our paper tapes are totally biodegradable, making them 100% recyclable and repulpable.

**Available in Various Colors & Patterns** – ideal for organizing your stock and rotating your inventory.

**Custom Imprinting** – 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.

Product Code	Available Widths	Paper Weight	Available Colors	Rolls per Case	Cases Per Pallet	Grade
<b>Convoy Light Duty</b>	1"	40 lbs ± 5%	Natural, White	1" - 500' - GSO-30 Pack	45	Light Duty
	1¼"	35 lbs ± 5%		1¼" - 500' - GSO-24 Pack	45	
	1½"			1½" - 500' - GSO-20 Pack	45	

**Recommended uses:** To pack a lightweight inner carton in a master carton. To seal retail carry-out packages. Retail gift wrap stations. As a dust seal. Delicatessens, meat and produce packaging. To tape and hold assembly packaging.

<b>Convoy Medium Duty</b>	1½"	57 lbs ± 5%	Natural, White	1½" - 600' - GSI-20 Pack	60	Medium Duty
	2"			2" - 600' - GSI-15 Pack	60	
	2½"			2½" - 600' - GSI-12 Pack	60	
	70mm			70mm - 600' - 10 Pack	60	
	3"			3" - 600' - GSI-10 Pack	60	
	4"			4" - 600' - GSI-8 Pack	60	
	6"			6" - 600' - GSI-4 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).

<b>Convoy Heavy Duty</b>	2"	85 lbs ± 5%	Natural	2" - 375' - GSI-14 Pack	15	Heavy Duty
	2½"			2½" - 375' - GSI-12 Pack	60	
	3"			3" - 375' - GSI-10 Pack	75	
	4"			4" - 375' - GSI-8 Pack	60	
	6"			6" - 375' - GSI-4 Pack	60	

**Recommended uses:** Sealing medium weight cartons, including regular slotted containers, full overlap, telescope and others. As a dust seal or for in-plant use. Carton sealing for unitized cartons (pallets). Paper splicing and food products packaging. Environmentally friendly packaging. Use when high strength or reinforced tape is not required.

All product grades available in other sizes upon request.







# The Benefits of Reinforced Tapes

**Secure Bond** – independent 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 patented starch based adhesive absorbs dust and bonds securely to the carton. Sealing the seam also acts as a dust barrier.

**Environmentally Friendly** – non-cellulose materials can be removed during repulping to allow for easy recycling.

**Pilferage Proof** – fiber will be irreparably damaged upon tape removal.

## Reinforced Tapes

Available in a wide variety of sizes and product construction, Intertape® 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.



Product Code	Available Widths	Top/Bottom Paper Weight	Available Colors	Basis Reinforcement	Rolls per Case	Cases per Pallet	
Legend					60mm - 150m - 12 Pack	60	
					70mm - 114m - 8 Pack	60	
	60mm	20lbs/25lbs	Natural, White	MD - (1-1-1-1-1) 110 fiberglass on 9/16" centers	70mm - 137m - 10 Pack	60	
	70mm				70mm - 152m - 6 Pack	90	
	72mm				70mm - 183m - 10 Pack	60	
	76mm				72mm - 150m - 10 Pack	60	
					76mm - 114m - 8 Pack	60	
					76mm - 137m - 10 Pack	60	
Recommended uses: Two strip carton sealing (top & bottom), recycled cartons, non-unitized loads, light to average weight cartons.							
Medallion						60mm - 137m - 12 Pack	60
					70mm - 114m - 8 Pack	60	
					70mm - 137m - 10 Pack	60	
	60mm	20lbs/25lbs	Natural, White	MD - (1-1-1-1-1) 75 fiberglass on 9/16" centers	70mm - 152m - 6 Pack	90	
	72mm				70mm - 183m - 10 Pack	60	
					72mm - 500' - 6 Pack	90	
					76mm - 114m - 8 Pack	60	
					76mm - 137m - 10 Pack	60	
Recommended uses: Two strip carton sealing (top & bottom), recycled cartons, non-unitized loads, light to average weight cartons.							
Classic						60mm - 137m - 12 Pack	60
						70mm - 114m - 8 Pack	60
					70mm - 137m - 10 Pack	60	
	60mm	23lbs/25lbs	Natural, White	MD - (1-1-1-1-1) 110 fiberglass on 9/16" centers	70mm - 152m - 6 Pack	90	
	70mm				76mm - 114m - 8 Pack	60	
	76mm				76mm - 137m - 10 Pack	60	
					76mm - 152m - 6 Pack	90	

**Recommended uses:** Two strip carton sealing (top & bottom), recycled cartons, non-unitized loads, light to average weight cartons.

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# Tape Selection Guide



Adhesive Properties	Paper Tape	Reinforced Tape
Aging resistance	Excellent	Excellent
Cold temperature performance	Excellent	Very good
Hot temperature performance	Very good	Excellent
Smooth surface action	Excellent	Excellent
Adhesion to recycled, printed and/or dusty cartons	Excellent	Excellent
Rough surface adhesion	Excellent	Excellent
Closure time (speed of application)	Excellent	Excellent
Application temperature range	Excellent	Excellent

## Carton Sealing Applications

Overstuffed cartons	Recommended
Heavy weight cartons (>50lbs)	Recommended
"Unitized" loads (full pallets)	Recommended
Tamper/Pilfer resistant	Recommended
Light weight cartons	Recommended
Cartons to be recycled	Recommended

Product Code	Available Widths	Top/Bottom Paper Weight	Available Colors	Basis Reinforcement	Rolls per Case	Cases per Pallet
<b>Carton Master</b>	2"	25lbs/25lbs	Natural, White	MD - (2-1-2-1-2/1-2-1-2-1) 110	2" - 450' - 15 Pack	60
	2½"	30lbs/25lbs		fiberglass on 9/16" centers	2½" - 450' - 12 Pack	60
	3"			CMD - (1-1-1) 150	3" - 375' - 8 Pack	60
				fiberglass on 1" centers	3" - 450' - 10 Pack	60
					3" - 500' - 12 Pack	45

**Recommended uses:** Two strip carton sealing (top & bottom), overstuffed cartons, recycled cartons, non-unitized loads, average weight cartons.

<b>Tru-Test</b>	2"	30lbs/25lbs	Natural, White	MD - (3-2-3-2-3/2-3-2-3-2) 110	2" - 450' - 15 Pack	60
	2½"	30lbs/25lbs		fiberglass on 9/16" centers	2½" - 450' - 12 Pack	60
	3"			CMD - (1-1-1) 150	3" - 375' - 8 Pack	60
				fiberglass on ½" centers	3" - 450' - 10 Pack	60

**Recommended uses:** Two strip carton sealing (top & bottom), overstuffed cartons, recycled cartons, non-unitized loads, average to heavyweight cartons.

<b>Gorilla</b>	3"	30lbs/25lbs	Natural, White	MD - (3-2-3-2-3/2-3-2-3-2) 110	3" - 450' - 10 Pack	60
		35lbs/25lbs		fiberglass on 9/16" centers		
				CMD - (1-1-1) 75 fiberglass on ½" centers		

**Recommended uses:** Two strip carton sealing (top & bottom), overstuffed cartons, recycled cartons, non-unitized loads, heavyweight cartons.

Other sizes available upon request.





## Seal Brand Loyalty with the Quick & Custom Print Program

Custom (Q&C and Standard Grades) Prints are available specific to end user requirements. These may include logos, designs, colors, text, etc. The Custom Print program enhances product offerings to the end user that separates his product from the competition. Q&C Grades have a shorter lead time than the Standard Non-Stock Grades. Intertape Polymer Group's Graphics Department is more than willing to help design specific artwork for a customer.

The table below lists the different base product grades that are printed by Intertape:

Custom Print Program	Base Product Grade
Standard Prints	Medium Duty Paper & various reinforced grades
Quick & Custom	Medium Duty Paper & various reinforced grades



# Stock Print Program



## Medium Duty Paper Tape with Printed Diagonal Stripes

Resource Number	Grade	Natural Tape w/ Colored Stripes As Indicated	Width	Length	Rolls per Case	Cases per Pallet
K2137P050	Medium Duty Paper	Red	2.5"	600'	12	60
K2137P055	Medium Duty Paper	Bright Green	2.5"	600'	12	60
K2137P058	Medium Duty Paper	Yellow	2.5"	600'	12	60
K2137P057	Medium Duty Paper	Orange	2.5"	600'	12	60
K2137P052	Medium Duty Paper	Bright Blue	2.5"	600'	12	60
K2139P050	Medium Duty Paper	Red	3.0"	600'	10	60
K2139P055	Medium Duty Paper	Bright Green	3.0"	600'	10	60
K2139P058	Medium Duty Paper	Yellow	3.0"	600'	10	60
K2139P057	Medium Duty Paper	Orange	3.0"	600'	10	60
K2139P052	Medium Duty Paper	Bright Blue	3.0"	600'	10	60

## Colored Tapes / Medium Duty Paper Tape & Reinforced

Resource Number	Grade	Solid Colors	Width	Length	Rolls per Case	Cases per Pallet
K2125P047	Medium Duty Paper	Red	2.5"	600'	12	60
K2876P581	Medium Duty Paper	Green	2.5"	600'	12	60
K2202P032	Medium Duty Paper	Yellow	2.5"	600'	12	60
K2876P580	Medium Duty Paper	Orange	2.5"	600'	12	60
K2799P615	Medium Duty Paper	Pale Blue	2.5"	600'	12	60
K2800P756	Medium Duty Paper	Red	3.0"	600'	10	60
K2867P624	Medium Duty Paper	Green	3.0"	600'	10	60
K2867P621	Medium Duty Paper	Yellow	3.0"	600'	10	60
K2867P623	Medium Duty Paper	Orange	3.0"	600'	10	60
K2800P713	Medium Duty Paper	Pale Blue	3.0"	600'	10	60
K7450P144	Reinforced	Red	3.0"	450'	10	60
K7453P795	Reinforced	Green	3.0"	450'	10	60
K7453P797	Reinforced	Yellow	3.0"	450'	10	60
K2763	Reinforced	Pale Blue	3.0"	450'	10	60

## Stock Designs

Resource Number	Grade	Printed Message	Width	Length	Rolls per Case	Cases per Pallet
K7000P426	Reinforced	Made In The USA	72mm	450'	10	60
K2525P195	Reinforced	Warning	3.0"	450'	10	60
K7000P508	Reinforced	Warning	72mm	450'	10	60
K2420P001	Reinforced	Red Alert	3.18"	450'	10	60
K2525P293	Reinforced	Fragile	3.0"	450'	10	60
K2559P202	Reinforced	Crafted With Pride	3.0"	450'	10	60
K2034P577	Light Duty Paper	Safe Handling	1.0"	500'	30	63
K2036P185	Light Duty Paper	Safe Handling	1.5"	500'	20	63
K2034P190	Light Duty Paper	Not For Sale	1.0"	500'	30	63
K2034P191	Light Duty Paper	Thank You	1.0"	500'	30	63

# Box Makers' Tape

Intertape Polymer Group™ manufactures three grades of quality Box Makers' Tapes:

- All Purpose - 281 Grade
- Regular - 282 Grade
- Heavy Duty - 283 Grade

Box Makers' 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 Makers' Tapes accommodate continuous application, work on small to large carton joints and improve productivity. Most of these tapes are available in natural, white and snowflake colors.

Product specifications are available from your Packaging Specialist or Intertape Polymer Group's Technical Service Department.



## Corporate Profile

Intertape Polymer Group Inc. (IPG) is an acknowledged leader in the packaging industry. Leveraging its advanced manufacturing technologies, extensive research and development capabilities and a comprehensive strategic acquisition program, the company believes it has assembled the broadest and deepest range of products in the industry.

IPG is widely recognized for its development and manufacture of specialized polyolefin, plastic and paper-based packaging products, as well as complementary packaging systems for industrial and retail use. Additionally, IPG is a woven and flexible intermediate bulk container (FIBC) manufacturer. Its performance products, including tapes and cloths, are designed for demanding aerospace, automotive and industrial applications and are sold to a broad range of industrial/specialty distributors, retail stores and large end-users in diverse industries.

Established in 1981 with headquarters in Montreal, Quebec and Sarasota/Bradenton, Florida, IPG employs approximately 2,100 employees with operations in 17 locations, including 13 manufacturing facilities in North America and one in Europe.

Intertape Polymer Group Inc. is a publicly traded company with its common shares listed on the New York Stock Exchange (NYSE) and the Toronto Stock Exchange (TSE) under the stock symbol "ITP."

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