



# WATER-ACTIVATED TAPES



i tape



# WATER-ACTIVATED TAPES

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
- E-Commerce
- Transportation
- Appliance
- Food Processing
- Automotive Aftermarket
- General Manufacturing

## CRADLE TO CRADLE BRONZE CERTIFICATION

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. Cradle to Cradle Certification™ 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 five critical sustainability categories: material health, material reutilization, renewable energy, water stewardship, and social fairness.



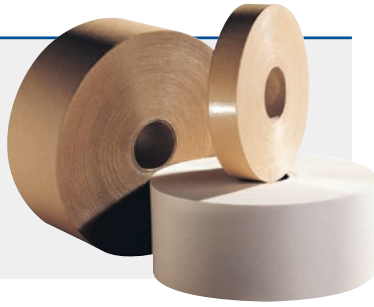
888-898-7834 | itape.com



# TABLE OF CONTENTS

## 4 PAPER TAPES

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.



## PAPER TAPES

| STYLE                | DESCRIPTION  | GRADE                              | WIDTHS        | PAPER WEIGHT | COLORS           | ROLLS PER CASE            | CASES PER PALLET |
|----------------------|--|------------------------------------|---------------|--------------|------------------|---------------------------|------------------|
|                      |  |                                    | inches        | lbs          |                  |                           |                  |
| 190                  | 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. Use when high strength or reinforced tape is not required. | Heavy Duty                         | 2             | 78<br>90     | Natural<br>White | 2" - 375' - GSI-14 PACK   | 60               |
|                      |  |                                    | 2½            |              |                  | 2½" - 375' - GSI-12 PACK  | 60               |
|                      |  |                                    | 3             |              |                  | 3" - 375' - GSI-10 PACK   | 60               |
| 160                  | 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).  | Medium Duty                        | 2             | 57<br>55     | Natural<br>White | 2" - 600' - GSI-14 PACK   | 60               |
|                      |  |                                    | 2½            |              |                  | 2½" - 600' - GSI-12 PACK  | 60               |
|                      |  |                                    | 3             |              |                  | 3" - 600' - GSI-10 PACK   | 60               |
|                      |  |                                    | 4             |              |                  | 4" - 600' - GSI-6 PACK    | 60               |
|                      |  |                                    | 6             |              |                  | 6" - 600' - GSI-4 PACK    | 60               |
| 160<br>Green<br>Core | 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).  | 50% recycled fibers<br>Medium Duty | 60mm,<br>70mm | 57           | Natural          | 60mm - 600' - GSI-12 PACK | 60               |
|                      |  |                                    |               |              |                  | 70mm - 600' - GSI-10 PACK | 60               |
| 140                  | 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.   | Light Duty                         | 1             | 40<br>35     | Natural<br>White | 1" - 500' - GSO-30 PACK   | 63               |
|                      |  |                                    | 1¼            |              |                  | 1¼" - 500' - GSO-24 PACK  | 63               |
|                      |  |                                    | 1½            |              |                  | 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

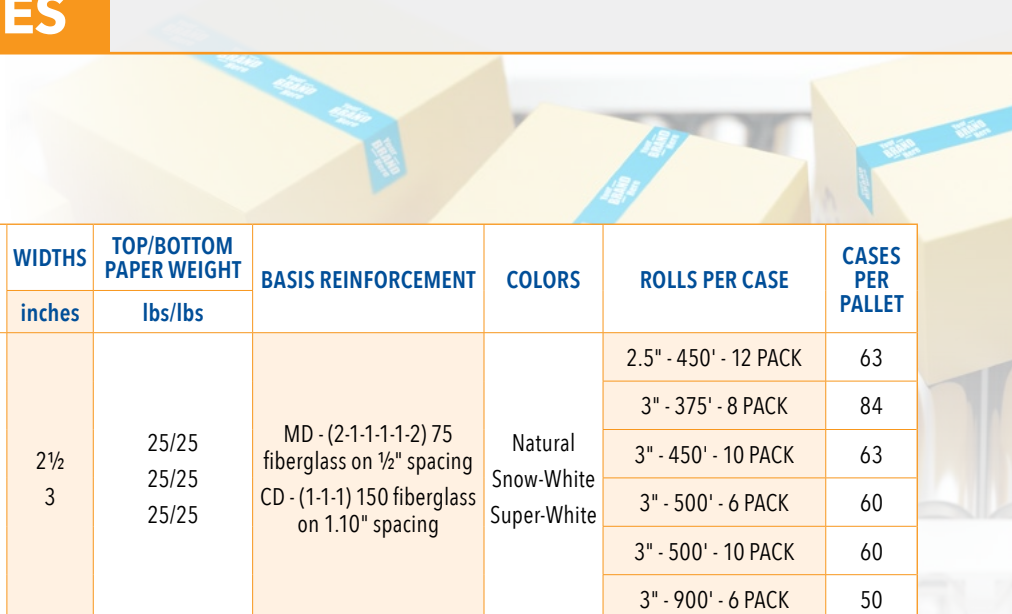
- **Secure Bond** – testing proves our tape bonds faster than any competitor's of like construction.
- **All Weather Use** – not affected by extreme hot or cold temperatures.
- **Superior Strength** – fiberglass yarns seal your cartons with an extra measure of strength.
- **Takes on the Dust** – our 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 | BASIS REINFORCEMENT   | COLORS     | ROLLS PER CASE          | CASES PER PALLET |
|-------|--|--------|---------|-------------------------|---|------------|-------------------------|------------------|
|       |  | inches | lbs/lbs | lbs/lbs                 |   |            |                         |                  |
| 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   | 40/40                   | MD - (2-2-1-1-2-2) 75 fiberglass on 1/2" spacing<br>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   | 30/30                   | MD - (3-3-2-2-3-3) 75 fiberglass on 1/2" spacing<br>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.                         | 2 1/2  | 25/30   | 25/30                   | MD - (2-2-1-1-2-2) 75 fiberglass on 1/2" spacing<br>CD - (1-1-1) 150 fiberglass on .55" spacing | Natural    | 2 1/2" - 450' - 12 PACK | 60               |
|       |  | 3      | 25/30   | 25/30                   |   | Snow-White | 3" - 375' - 8 PACK      | 84               |
|       |  |        |         |                         |   |            | 3" - 450' - 10 PACK     | 60               |

# REINFORCED TAPES



## REINFORCED TAPES

| STYLE | DESCRIPTION  | WIDTHS       | TOP/BOTTOM PAPER WEIGHT | BASIS REINFORCEMENT  | COLORS                               | ROLLS PER CASE        | CASES PER PALLET |
|-------|--|--------------|-------------------------|--|--------------------------------------|-----------------------|------------------|
|       |  | inches       | lbs/lbs                 |  |                                      |                       |                  |
| 260   | Recommended uses: Two strip carton sealing (top & bottom), non-unitized loads, average weight cartons up to 55 lbs.                            | 2½<br>3      | 25/25<br>25/25<br>25/25 | MD - (2-1-1-1-2) 75 fiberglass on ½" spacing<br>CD - (1-1-1) 150 fiberglass on 1.10" spacing | Natural<br>Snow-White<br>Super-White | 2.5" - 450' - 12 PACK | 63               |
|       |  |              |                         |  |                                      | 3" - 375' - 8 PACK    | 84               |
|       |  |              |                         |  |                                      | 3" - 450' - 10 PACK   | 63               |
|       |  |              |                         |  |                                      | 3" - 500' - 6 PACK    | 60               |
|       |  |              |                         |  |                                      | 3" - 500' - 10 PACK   | 60               |
|       |  |              |                         |  |                                      | 3" - 900' - 6 PACK    | 50               |
| 250   | Recommended uses: Two strip carton sealing (top & bottom), recycled cartons, non-unitized loads, average weight cartons up to 40 lbs.          | 2<br>2½<br>3 | 23/23<br>25/23          | MD - (1-1-1-1-1) 75 fiberglass on ½" spacing<br>CD - (1-1-1) 150 fiberglass on 1.10" spacing | Natural<br>Snow-White                | 2" - 450' - 14 PACK   | 63               |
|       |  |              |                         |  |                                      | 2½" - 450' - 12 PACK  | 63               |
|       |  |              |                         |  |                                      | 3" - 375' - 8 PACK    | 84               |
|       |  |              |                         |  |                                      | 3" - 450' - 10 PACK   | 63               |
|       |  |              |                         |  |                                      | 3" - 500' - 6 PACK    | 60               |
|       |  |              |                         |  |                                      | 3" - 600' - 10 PACK   | 60               |
|       |  |              |                         |  |                                      | 3" - 1000' - 6 PACK   | 50               |
| 240   | Recommended uses: Two strip carton sealing (top & bottom), recycled cartons, non-unitized loads, light to average weight cartons up to 30 lbs. | 60mm<br>72mm | 23/23<br>25/23          | MD - (1-1-1-1-1) 75 fiberglass on ½" spacing<br>CD - (1-1-1) polyester on 1.10" spacing      | Natural<br>Snow-White                | 60mm - 600' - 12 PACK | 60               |
|       |  |              |                         |  |                                      | 72mm - 375' - 8 PACK  | 84               |
|       |  |              |                         |  |                                      | 72mm - 450' - 10 PACK | 63               |
|       |  |              |                         |  |                                      | 72mm - 500' - 6 PACK  | 60               |
|       |  |              |                         |  |                                      | 72mm - 600' - 10 PACK | 60               |
|       |  |              |                         |  |                                      | 72mm - 1000' - 6 PACK | 50               |
| 235   | Recommended uses: Two strip carton sealing (top & bottom), recycled cartons, non-unitized loads, light to average weight cartons up to 25 lbs. | 72mm         | 23/23<br>25/23          | MD - (1-1-1-1-1) 110 fiberglass on ½" spacing<br>CD - (1-1-1) polyester on 1.10" spacing     | Natural<br>Snow-White                | 72mm - 375' - 8 PACK  | 84               |
|       |  |              |                         |  |                                      | 72mm - 450' - 10 PACK | 63               |
|       |  |              |                         |  |                                      | 72mm - 500' - 6 PACK  | 60               |
|       |  |              |                         |  |                                      | 72mm - 600' - 10 PACK | 60               |

# REINFORCED TAPES

## REINFORCED TAPES

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

| STYLE     | GRADE                  | COLORS       | WIDTH x LENGTH |      | ROLLS PER CASE | CASES PER PALLET |
|-----------|------------------------|--------------|----------------|------|----------------|------------------|
|           |                        |              | inches         | feet |                |                  |
| 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 |
|-----------|------------------------|-----------|----------------|------|----------------|------------------|
|           |                        |           | inches         | feet |                |                  |
| 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

| STYLE     | GRADE | PRINTED MESSAGE | WIDTH x LENGTH |      | ROLLS PER CASE | CASES PER PALLET |
|-----------|-------|-----------------|----------------|------|----------------|------------------|
|           |       |                 | inches         | feet |                |                  |
| 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 water-activated 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)

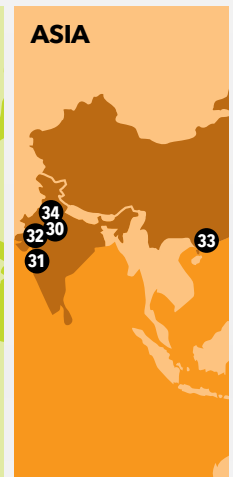
- Operator-free, automatic machine that will form a knocked down uniform-sized case, fold the bottom four flaps and apply WAT to the bottom of an RSC or HSC style case
- Processes up to 10 cases per minute
- Folds four bottom flaps pneumatically in the stationary position





## CORPORATE PROFILE

Intertape Polymer Group® Inc. (IPG®) is a recognized leader in the development, manufacture and sale of a variety of paper and film based pressure-sensitive and water-activated tapes, stretch and shrink films, protective packaging, woven and non-woven products and packaging machinery for industrial and retail use. Headquartered in Montreal, Quebec and Sarasota, Florida, IPG employs approximately 4,200 employees with operations in 34 locations, including 22 manufacturing facilities in North America, five in Asia and one in Europe.



### NORTH AMERICA

- |                        |                      |                       |
|------------------------|----------------------|-----------------------|
| 1. Ansonia, CT ■       | 11. Corona, CA ●     | 20. Salisbury, NC ●   |
| 2. Atlanta, GA ●       | 12. Cornwall, ON ●   | 21. Sarasota, FL ★    |
| 3. Bardstown, KY (2) ● | 13. Danville, VA ●▲  | 22. Schaumburg, IL ■  |
| 5. Blythewood, SC ●    | 14. Delta, BC ●      | 23. Springfield, OH ● |
| 6. Brighton, CO ●      | 15. Everetts, NC ●   | 24. Toronto, ON ●     |
| 7. Carbondale, IL ●    | 16. Marysville, MI ● | 25. Tremonton, UT ●   |
| 8. Carlstadt, NJ ●     | 17. Menasha, WI ●    | 26. Truro, NS ●       |
| 9. Carrollton, TX ●    | 18. Midland, NC ●    |                       |
| 10. Chicago, IL ●      | 19. Montreal, QC ☆   |                       |

### EUROPE

- 27. Flensburg, Germany ▲
- 28. Porto, Portugal ●
- 29. Widnes, UK ●

### ASIA

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

● Manufacturing ■ Machine Assembly ▲ Distribution  
 ☆ Administrative Office ★ Corporate Headquarters