

# Dubl-Nature® Green Seal-Certified

100% Recycled Paper Products





## Dubl-Nature® Green Seal-Certified Towel and Tissue Products

Dubl-Nature® Green Seal-certified products offer superior quality with a stylish and sophisticated appearance. Dubl-Nature® products are made from a superior grade of 100% recycled wastepaper for exceptional brightness and absorbency. These products meet or exceed the U.S. EPA guidelines for post-consumer waste and are processed chlorine free. Featuring a consumer-like embossing pattern and environmentally preferable packaging, Dubl-Nature® products are ideal for a wide range of applications.

Dubl-Nature® products are ideal for:

- Class A Office Buildings
- Luxury Hotels
- Upscale Restaurants
- Green Buildings
- Green Hotels
- Government
- Colleges and Universities

Dubl-Nature® products can help you achieve your green objectives while also providing the highest quality of 100% recycled products for your customers and patrons.





### **Green Seal Standards for Tissue (GS-1)**

- 100% Recycled (recovered after papermaking process)
- Minimum 20% post-consumer wastepaper content; 10% in facial tissue (EPA quidelines)
- Wastepaper is not de-inked using solvents containing chlorine or any
  of its derivatives such as hypochlorite and chlorine dioxide
- Wastepaper is not bleached using chlorine or any of its derivatives such as hypochlorite and chlorine dioxide
- Bath and facial tissue does not contain any added pigments, inks, dyes or fragrances
- Bath tissue contains a minimum of 40 square feet of product per roll; facial tissue contains a minimum of 70 square feet of product per box
- Product is made in accordance with reasonable industry practice with respect to holes, tears, wrinkles, cleanliness, foreign materials or dirt; product must dispense properly from the container (dispenser) or roll
- The cores in the bath tissue and the box for the facial tissue are made from 100% recycled materials
- Packaging does not contain inks, dyes, pigments, stabilizers or any additives to which lead, cadmium, mercury or hexavalent chromium has been intentionally introduced
- Packaging materials cannot contain lead, cadmium, mercury and hexavalent chromium in excess of 100 parts per million (above trace levels)

## **Green Seal Standards for Paper Towels (GS-9)**

- 100% Recycled (recovered after papermaking process)
- Minimum 40% post-consumer wastepaper content (EPA guidelines)
- Wastepaper is not de-inked using solvents containing chlorine or any of its derivatives such as hypochlorite and chlorine dioxide
- Wastepaper is not bleached using chlorine or any of its derivatives such as hypochlorite and chlorine dioxide
- Paper towels do not contain any added pigments, inks, dyes or fragrances
- Product is made in accordance with reasonable industry practice with respect to holes, tears, wrinkles, cleanliness, foreign materials or dirt; product must dispense properly from the container (dispenser) or roll
- The cores in the roll towels are made from 100% recycled materials
- Packaging materials cannot contain lead, cadmium, mercury and hexavalent chromium in excess of 100 parts per million (above trace levels)

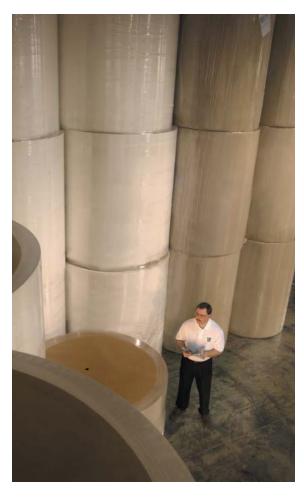
Green Seal<sup>™</sup> is a trademark of Green Seal, Inc. in Washington DC. Used by permission.

## Our Mill in Middletown, Ohio

The Middletown, Ohio facility is a highly efficient paper mill, supplying paper in bulk form (parent rolls) that ultimately becomes the towel and bath tissue products for the Bay West® product offering. The parent rolls produced in Middletown are shipped to the Harrodsburg, Kentucky facility for converting into the finished product, providing a fully integrated mill-converting operation. The Middletown mill produces a variety of towel and tissue grades, including several 100% recycled fiber grades that are Green Seal-certified and meet or exceed all EPA guidelines for post-consumer wastepaper content.

The Middletown mill papermaking process is also friendly to the environment. Producing both natural and bleached paper from two de-inking operations, the Middletown mill uses an environmentally preferable process, which is free of chlorine and other harmful chemicals and compounds. The facility in Middletown includes a wastewater treatment plant, where over 1,500,000 gallons of water a day are treated and returned to the de-inking operation. This self-contained water recycling process eliminates the need for additional fresh water, conserving our natural resources.

Throughout the Wausau Paper operations, we also work to "close the loop" in recycling. Our Harrodsburg facility includes our Bay West® headquarters and converting operations, where we recycle office wastepaper, corrugated containers, and post-converting scrap. These materials are diverted from the waste stream for return to our Middletown mill for use in the papermaking process.





## Green Seal, Inc.

Green Seal is an independent, non-profit organization, located in Washington, DC, dedicated to safeguarding the environment and transforming the marketplace by promoting the manufacture, purchase, and use of environmentally responsible products. Green Seal has no financial interest in the products that it certifies or recommends or in any manufacturer or company. Green Seal's evaluations are based on state-of-the-art science and information using internationally recognized methods and procedures. Thus, Green Seal provides credible, objective, and unbiased information whose only purpose is to direct the purchaser to environmentally responsible products and services. www.greenseal.org



## U.S. Green Building Council Membership

As the first paper company to join the U.S. Green Building Council, Wausau Paper can directly support the goals of the Council and our customers working to achieve "green" status for their buildings with our Dubl-Nature® Green Seal-certified products. www.usgbc.org





## "Green" Hotels Association® Membership

As the first paper company to be offered membership in the "Green" Hotels Association® as an ally vendor, Wausau Paper can support the hospitality industry's need for ecologically responsible products through our offering of Dubl-Nature® Green Seal-certified towels and tissue.

www.greenhotels.com



# Dubl-Nature





Dubl-Nature® Green Seal-certified embossed roll towels are 100% recycled and contain up to 43% post-consumer waste content. Controlled roll towels are 800' or 1,000' long and available in roll widths of 8" or 7½". Combine these with our Wave'n Dry®, OptiServ Hybrid™, or OptiServ® controlled dispensers.





Dubl-Nature® Green Seal-certified embossed folded towels are 100% recycled and contain up to 43% post-consumer waste content. Folded towels are available in Multifold or C-fold configurations. The C-fold measures 10%" x 13" and the Multifold measures 9%" x 9%". The C-fold and Multifold towels are ideal for healthcare, industrial and manufacturing facilities.





The Dubl-Nature® Green Seal-certified embossed OptiFold® folded towels are 100% recycled and contain up to 43% post-consumer waste content. The OptiFold® towels are available in two unique sizes. The OptiFold® measures  $10\frac{1}{4}$ " x  $9\frac{1}{2}$ ", and the OptiFold® ES measures 8" x  $9\frac{1}{2}$ ". This OptiFold® towel is ideal for upscale office buildings, restaurants, and luxury hotels.

## **Raising Industry Standards**

Wausau Paper has raised industry standards with clearly superior 100% recycled, Green Seal-certified products. Dubl-Nature® products feature exceptional brightness and premium embossing. Roll and folded towels feature a consumer-like leaf emboss pattern, while our bath tissue has an attractive floral emboss pattern.





## **Dubl-Nature® Universal Bath Tissue**

The Dubl-Nature® Green Seal-certified embossed universal tissue is 100% recycled and exceeds EPA guidelines for post-consumer wastepaper content. It contains up to 49% post-consumer waste content. This two-ply tissue is ideal for commercial properties, hotel guest rooms, and government facilities that have mandates to be green.





## **Dubl-Nature® OptiCore® Tissue**

The Dubl-Nature® Green Seal-certified embossed OptiCore® tissue is 100% recycled and exceeds EPA guidelines for post-consumer wastepaper content. It contains up to 49% post-consumer waste content. This two-ply tissue is ideal for commercial properties, hotel guest rooms, and government facilities that have mandates to be green. OptiCore® tissue works with our Revolution® or Dubl-Serv® controlled dispensers.





Dubl-Nature® and EcoSoft™ Green Seal™ towel and tissue products are made from 100% recycled wastepaper and are certified by Green Seal, Inc. in Washington, DC.

The "Green Seal" means our products meet the Green Seal environmental standards for paper towels and tissue, making our Authentically Green™ products among the most environmentally preferable towel and tissue lines available in the away-from-home market. To achieve and maintain the Green Seal certification, our towel and tissue products are continually subjected to rigorous evaluation and testing, along with a quality-control audit of our papermaking processes at our mill in Middletown, Ohio. Green Seal's environmental evaluation uses both qualitative and quantitative measures to ensure maximum product quality and performance, with minimal impact on the environment in manufacturing.

## Complementary Dispensing Systems



## Wave'n Dry® Touch Free Roll Towel Dispenser

The Wave'n Dry® is the first roll towel system to offer totally touch free dispensing. The towel is stored fully protected inside until you request service by passing your hand or arm underneath the sensor.

- Simple to operate
- Controls usage with metered dispensing
- Custom imprinting and available in five color choices

80010 / 75010



## 🖶 OptiServ Hybrid™ Roll Towel Dispenser

The OptiServ Hybrid<sup>™</sup> dispenser delivers a pre-measured 11-inch towel to control usage and promote cost savings. The OptiServ Hybrid<sup>™</sup> is available in five color choices and can be custom-imprinted for a unique, coordinated washroom appearance.

- Features both electronic and manual operation
- Side-hinged door for easy opening and loading
- Controls usage by dispensing pre-measured 11" towel with each use
- Custom imprinting and available in five color choices

87510 / 77510



86500 / 76500

## 🖶 OptiServ® Hands-Free Roll Towel Dispenser

The OptiServ® Hands-Free dispenser only requires you to touch your personal towel, thereby reducing the chance for cross-contamination from touching commonly used surfaces such as levers or buttons.

The Silhouette® folded towel dispenser holds Multifold, C-fold, Singlefold, and OptiFold® towel

configurations. The sleek, yet elegant style and color options offer a coordinated washroom appearance.

- · Side-hinged door for easy opening and loading
- Controls usage by dispensing pre-measured 11" towel with each use
- Custom imprinting and available in five color choices

## Silhouette® Folded Towel Dispensers

OptiFold® ES towels will easily fit into your dispenser with a small adaptor.



Features side-opening door for easy accessibility and maintenanceCompact size available

- One-at-a-time dispensing
- Custom imprinting and available in five color choices

53500 / 53200



The 8 " OptiFold® ES series towels will easily fit into your existing dispenser with the adapter shown. Part No. 18587







## E

## Revolution® 3-Roll Tissue Dispenser

The Revolution® 3-roll tissue dispenser will accommodate OptiCore® tissue products for controlled-use dispensing and optimum savings in maintenance time and costs. When one roll of tissue is used, simply turn the dial to advance to the next roll.

- Designed for high-capacity applications
- Features a locking cover to prevent product pilferage and waste
- ADA Title III compliant
- Custom imprinting and available in five color choices



82300

## E

## **Dubl-Serv® Vertical 2-Roll Tissue Dispenser**

The Dubl-Serv® Vertical 2-roll dispenser is designed for high-capacity applications and will accommodate OptiCore® tissue products for controlled-use dispensing and optimum savings in maintenance time and costs.

- Ideal where horizontal space is a consideration
- Features a locking cover to prevent product pilferage and waste
- ADA Title III compliant
- Custom imprinting and available in five color choices





## Dubl-Serv® Side-by-Side 2-Roll Tissue Dispenser

The Dubl-Serv® 2-roll Side-by-Side tissue dispenser will accommodate OptiCore® tissue products for controlled-use dispensing and optimum savings in maintenance time and costs.

- Designed for high-capacity applications
- Features a locking cover to prevent product pilferage and waste
- ADA Title III compliant
- Custom imprinting and available in five color choices

80200



53800

## OptiFold® ES Folded Towel Dispensers

The OptiFold® ES folded towel dispenser is designed specifically for the eight-inch OptiFold® ES folded towel. Designed with a small footprint, the OptiFold® ES towel dispenser is ideal when a folded towel is needed but space is limited.

- Requires no adaptor
- Standard Wausau Paper key-lock system, but can be converted to a push button keyless dispenser
- One-at-a-time dispensing
- Available in five color choices



This mark indicates that the dispenser is ADA Title III compliant when installed according to the ADA Accessibility Guidelines.

#### **Controlled Roll Towels**

No.	Name	Color	Dispenser	Roll Width	Feet per Roll	Rolls per Case	Feet per Case	Cases per Unit	Cases per Even Layer	Average Case Cube	Approximate Case Weight
31090	Dubl-Nature®	White	67500, 80010, 86500, 87510, 89400, 89500	8"	1,000	6	6,000	55	5	1.8	30 lbs.
38090	Dubl-Nature®	White	67500, 80010, 86500, 87510, 89400, 89500	8"	800	6	4,800	55	5	1.8	27 lbs.
71090	Dubl-Nature®	White	75010, 76500, 77500, 77510, 79400, 79500	7½"	1,000	6	6,000	55	5	1.7	29 lbs.
78090	Dubl-Nature®	White	75010, 76500, 77500, 77510, 79400, 79500	71/2"	800	6	4,800	55	5	1.7	27 lbs.

#### **Folded Towels**

No.	Name	Description	Color	Dispenser	Sheet Size (W" x L")	Towels per Package	Packages per Case	Towels per Case	Cases per Unit	Cases per Even Layer	Average Case Cube	Approximate Case Weight
48190	Dubl-Nature®	Multifold	White	53200, 53500, 53800	91/4 x 91/2	250	12	3,000	70	7	1.5	16 lbs.
48490	Dubl-Nature®	OptiFold®	White	53200, 53500, 53800	10¼ x 9½	250	12	3,000	54	6	1.6	18 lbs.
48690	Dubl-Nature®	OptiFold® ES	White	53200, 53500, 53800	8 x 9½	250	12	3,000	66	6	1.3	14 lbs.
49190	Dubl-Nature®	C-Fold	White	53200, 53500, 53800	10½ x 13	200	12	2,400	64	8	1.5	19 lbs.

#### **Bath Tissue**

No.	Name	Ply	Dispenser	Sheet Size (W" x L")	Sheets per roll	Rolls per Case	Sheets per Case	Cases per Unit	Cases per Even Layer	Average Case Cube	Approximate Case Weight
	Controlled-Use Bath Tissu	ie									
62090	Dubl-Nature® OptiCore®	Double	80200, 80300, 82300	3¾ x 4	865	36	31,140	48	6	2.74	22 lbs.
	Universal Bath Tissue										
59490	Dubl-Nature®	Double	72200	43/8 x 33/4	500	48	24,000	45	9	2.6	22 lbs.
59890	Dubl-Nature®	Double	72200	43/8 x 33/4	500	80	40.000	30	6	4.2	33 lbs.

#### Controlled Roll Towel Dispensers

No.		Description	Color	Dispenser Size (W" x H" x D")	Dispenser Weight	Case Size (W" x H" x D")	Cases Per Unit	Case Cube	Approximate Case Weight
80010/75010	E	Wave'n Dry® Touch-Free	Black Translucent*	12 x 15% x 10%	8.2 lbs.	16% x 12% x 12%	48	1.5	10 lbs.
80020/75020	E	Wave'n Dry® Water Resistant Touch-Free	Black Translucent	12 x 15% x 10%	8.4 lbs.	16% x 12% x 12%	48	1.5	11 lbs.
86500/76500	E	OptiServ® Hands-Free	Black Translucent*	1111/16 x 1611/16 x 97/16	6.6 lbs.	16¾ x 12¼ x 9% <sub>6</sub>	90	1.14	8 lbs.
87510/77510	E	OptiServ Hybrid™	Black Translucent*	1111/16 x 1611/16 x 97/16	9.25 lbs.	16¾ x 12¼ x 9% <sub>6</sub>	90	1.14	10 lbs.
89400/79400	E	Compatible™ Button-Lever	Black Translucent	11½ x 15% x 10½	7.4 lbs.	11% x 16 x 11¼	40	1.6	9 lbs.
89500/79500	E	Compatible™ Lever	Black Translucent	11½ x 15% x 10½	7.2 lbs.	11% x 16 x 11%	40	1.6	9 lbs.

#### **Folded Towel Dispensers**

No.	Description	Color	Dispenser Size (W" x H" x D")	Dispenser Weight	Case Size (W" x H" x D")	Cases Per Unit	Case Cube	Approximate Case Weight
53200	Compact Folded Towel Dispenser	Black Translucent*	12% x 13 x 4%	2.3 lbs.	12¹³/16 x 13¾ x 5½16	189	0.56	3 lbs.
53500	Folded Towel Dispenser	Black Translucent*	12¼ x 16¾ x 5	3.3 lbs.	13½ x 17¼ x 5½	153	0.8	5 lbs.
53800	OptiFold® ES Folded Towel Dispenser	Black Translucent*	8½ x 10½ s 3½	1.25 lbs.	10½ x 9¾2 x 4	336	0.26	1.55 lbs.

## Controlled Tissue Dispensers

No.		Description	Color	Dispenser Size (W" x H" x D")	Dispenser Weight	Case Size (W" x H" x D")	Cases Per Unit	Case Cube	Approximate Case Weight
80200	E	Dubl-Serv® Side-by-Side 2-Roll	Black Translucent*	11½6 x 81¾6 x 7¾6	2.1 lbs.	11% x 815/16 x 75/8	102	0.45	3 lbs.
80300	E	Revolution® 3-Roll	Black Translucent*	14½ x 14½ x 6½	3.4 lbs.	14½s x 14½s x 6½s	60°	0.82	5 lbs.
82300	E	Dubl-Serv® Vertical 2-Roll	Black Translucent*	6¾ x 125√16 x 7	2.0 lbs.	7¼ x 12% x 7½	120	0.40	2 lbs.

<sup>&</sup>lt;sup>†</sup> Full unit grabs can be double-stacked, floor-to-ceiling, in trailer.



<sup>\*</sup>Also available in the following translucent colors: RED (---30), GREEN (---40), BLUE (---50), WHITE (---60)