



## **ADVANTAGES:**

- Treated with silver ion technology to provide Anti-Microbial product protection against unwanted microorganisms.
- Independent laboratory testing demonstrated a 99.99% reduction in microbes after 24 hours.
- Print testing conducted at RIT showed no change in print quality vs. untreated paper.
- FSC ®certified
- SFI <sup>®</sup>certified sourcing
- 92 Bright
- 100% domestically-sourced recycled fiber
- Made in the USA by a USA-owned and operated mill

#### **FUNCTIONS:**

- Protects against microbes (Fungus, Bacteria and Viruses) being transferred or growing.
- Creates a barrier to inhibit the growth of microorganisms.
- Silver ions attach to any microbes present and will not allow them to duplicate

## **APPLICATIONS:**

- Hospitals
- Clinics
- Doctor/Dental offices
- Architecture & Engineering Plans
- Long term care and assisted living facilities

- · Restaurant and food service facilities
- Rx pads
- Schools
- Offices
- Grocery & Convenience Stores

PRODUCT LINEUP:			
TST SKU #	Size	Description	Qty/Ctn
PAPER RECEIPT ROLLS			
3031	3" x 130 FT	20# Bond - Anti-Microbial Paper Receipt Rolls	50
3030	2-1/4" x 130 FT	20# Bond - Anti-Microbial Paper Receipt Rolls	50
ENGINEERING / CAD BOND ROLLS			
24130	24" X 150 FT	20# Bond - Anti-Microbial CAD BOND Roll	4
36130	36" X 150 FT	20# Bond - Anti-Microbial CAD BOND Roll	4
24530	24" X 500 FT	20# Bond - Anti-Microbial Engineering Roll	2
36530	36" X 500 FT	20# Bond - Anti-Microbial Engineering Roll	2
RESTAURANT TABLE PAPER			
7830	36" X 1,000 FT	20# Bond - Anti-Microbial Table Paper Roll	1
COPY PAPER			
10030	8-1/2" X 11"	20# Bond - Anti-Microbial Copy Paper	5,000

# Anti-Microbial Paper





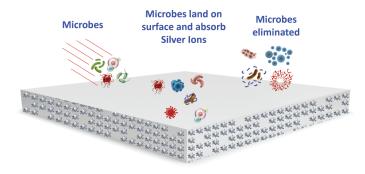
# WHAT DOES BIOMASTER® DO?

Biomaster® prevents the growth of unwanted microbes that can cause product degradation, discoloration, staining, or odors. It does this by releasing silver ions on demand, preventing microbes from multiplying.

## **HOW DOES BIOMASTER® WORK?**

- 1. Biomaster® binds to the cell wall, disrupting growth
- 2. The Biomaster® ions interfere with enzyme production stopping the cell producing energy
- 3. Biomaster® interrupts the cell's DNA preventing replication

## **HOW SILVER IONS KILL MICROBES**



## WHY SILVER?

Silver is an element found naturally in the environment. Since ancient times, silver has been highly regarded as a versatile Anti-Microbial tool.

The Anti-Microbial properties of silver are most effective at minute concentrations, providing product protection without affecting product performance.

Silver provides a durable, non-leachable Anti-Microbial treatment, unlike organic chemicals.

Biomaster® and Biomaster Protect® are registered trademarks of Addmaster (UK) Ltd. The Anti-Microbial technology does not protect the user or others against disease causing organisms. The technology is not a substitute for good hygiene and/or cleaning practices.









