

# ATTRIBUTES AND CERTIFICATION

Sustana is dedicated to finding new ways of putting clean materials within more everyday paper products—sustainably, responsibly, and meaningfully. We are an industry-leading producer of quality fiber-based products and services built on a solid commitment to sustainability and continuous improvement.

Sustana's numerous attributes and our FSC® certification make us one of North America's most environmentally friendly paper manufacturers.

## ATTRIBUTES



### Möbius loop

The recycling symbol (or Möbius loop) indicates that a product or packaging is recyclable, contains recycled content, or both. When used to show that a product or packaging contains recycled content, the percentage of recycled content should appear, either inside or next to the symbol. When a Möbius loop is used to indicate a product is both recyclable and contains recycled content, there must be an explanatory statement supporting both claims.



PERMANENT

### Permanent paper

Alkaline or neutral paper that resists aging for more than 100 years under normal warehousing conditions (criteria and certifications established by the American National Standards Institute—ANSI).

## ECF

### Elemental Chlorine Free

ECF is a technique that uses chlorine dioxide for the bleaching of wood pulp (virgin fiber). It does not use elemental chlorine gas during the bleaching process and prevents the formation of dioxins and dioxin-like compounds, carcinogens.

## PCF

### Process chlorine free

Recycled fiber manufactured with a chlorine-free process. Once the fiber has been de-inked, it is bleached with hydrogen peroxide, a chlorine-free process (PCF - Processed Chlorine Free). Hydrogen peroxide is the bleaching agent that generates the fewest environmentally harmful compounds, as the reaction produces mainly water.



FSC® C009908  
The mark of responsible forestry

## CERTIFICATION

### FSC®

Forest Stewardship Council® Certification supports responsible use of forest resources.

### FSC® Recycled

FSC® Recycled labels identify products which are made with 100% recycled fiber.

### FSC® Mix sources

Certifies the product comes from well-managed forests, controlled sources and/or recycled fiber.

### Preferred by Nature

Sustana's FSC® Chain of Custody (FSC® C009908) is certified by Preferred by Nature. Preferred by Nature is a non-profit organisation working to support better land management and sustainable business practices that benefit people, nature and the climate in over 100 countries.



Ancient  
Forest  
Friendly™

## DESIGNATION

### The Ancient Forest Friendly™

The Ancient Forest Friendly™ designation is one of the most rigorous paper labels available. Ancient Forest Friendly paper is free of ancient or endangered forest fiber, made with 100% recycled fiber, and whitened without chlorine.

PRODUCT CHART	RAW MATERIAL			ATTRIBUTES			AVAILABLE BASIS WEIGHTS
	Sustainable recycled fiber	CERTIFICATION	DESIGNATION	BLEACHING PROCESS		Permanent Paper	
		FSC	Ancient Forest Friendly™	PCF	ECF		
<b>COMMERCIAL PRINTING PAPERS</b>							
sustana enviro print™ 100%	100%	•	•	•		•	40 lb to 120 lb T 65 lb to 100 lb C
sustana enviro satin™ 100%	100%	•	•	•		•	50 lb to 80 lb T 65 lb to 100 lb C*
sustana enviro book™ 100%	100%	•	•	•		•	50 lb to 60 lb T
sustana enviro opaque offset™ 100%	100%	•	•	•		•	47 lb to 67 lb T
sustana kraft™ 30%	30%	•				•	24 lb - 32 lb
sustana opaque™ 30%	30%	•				•	40 lb to 120 lb T 65 lb to 100 lb C
sustana hibulk™ 30%	30%	•				•	7 pt - 9 pt Reply Card
<b>DIGITAL PRINTING PAPERS</b>							
<b>SHEETS</b>							
sustana enviro digital™ 100%	100%	•	•	•			60 lb - 70 lb T 80 lb - 100 lb C
<b>SHEETS &amp; ROLLS</b>							
sustana opaque digital™ 30% • Smooth - Sheet and Roll • Inkjet - Roll	30%	•				•	50 lb to 100 lb T 65 lb to 123 lb C
<b>ROLLS</b>							
sustana enviro jet™ 100%	100%	•	•	•			20 lb to 32 lb
<b>OFFICE PAPER</b>							
sustana enviro copy™ 100%	100%	•	•	•		•	20 lb - 24 lb

\*The recommended Cover weights do not include a surface treatment.

Some items are available on demand. Please contact your Sustana Sales Representative for more information.

Visit [sustanasolutions.com](http://sustanasolutions.com) to refer to the compatibility chart for commercial and digital presses and to download the environmental logos.