Complimentary Environmental Paper Specifications

Powered Print

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#### **Recycled Paper**

Made from Post-Consumer Waste (PCW). Any amount of recycled content is good, however 50-100% if obviously better for the environment.



# **FSC Certified Paper**

The Forest Stewardship Council (FSC) certifies wood products that are responsibly harvested and produced.



### **SFI Certified Paper**

The Sustainable Forestry Initiative (SFI) ensures that more trees are planted than are harvested each year.



### **PEFC Certified Paper**

The Council Programme for the Endorsement of Forest Certification (PEFC) promotes the sustainable management of forests.



## **Green-e Certified Paper**

Identifies superior renewable energy products.



# **Green Seal Paper**

A non-profit organization that promotes the manufacture, purchase and use of products and services that are environmentally responsible.



# Paper Produced With Alternative Energy Sources

**Hydropower:** This energy source comes from moving water **Wind Power:** Wind power reduces greenhouse gas emissions by creating energy that is would usually be derived from fossil fuels and it is renewable and clean.



#### **CN** Paper

Carbon Neutral paper comes from a mill that has a carbon footprint of zero. To get this, they either use renewable energy sources or they purchase carbon credits to remove the carbon dioxide from the atmosphere.

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Type Paper & Name	<b>Recycled</b> <b>Content</b>	FSC Certified	SFI Certified	PEFC Certified	Green-e Certified	Green Seal Certified	Alternative Energy Sources	Carbon Neutral
Coated Paper								
Futura		Х	Х	Х				
Productolith	10%	Х	Х	Х				
Utopia Premium		Х	Х	Х	Х		Wind	
EuroArt Plus		X	~	X				
Galerie Art	10%	X		Λ				
Hanno Art	1076	X		Х				
McCoy	10%	X	Х	~	Х			
Kromekote	Varies	X	Λ		X	Х	Wind	
Uncoated Offset	Valio	Χ			Χ	Χ	WING	
Williamsburg	Request		Х	Х				
Hammermill Bond	Request		X	X				
Hammermill Fore MP	Varies		X	X				
Uncoated Opaque	Valioo		Χ	χ				
Cougar Opaque	10%	Х	Х					
Finch Opaque	1070	Request	X				Х	
Accent Opaque	Request	X	X	Х			~	
Springhill Opaque	10%		X	X				
Rolland Opaque50	50%	Х	Λ	Λ		Х	Biogas	
Uncoated Writing	0070	Λ				Λ	Dioguo	
Strathmore Script	Varies	Х				Х	Wind	Х
Strathmore Writing	Varies	Λ			Х	X	Wind	X
Mohawk via	Varies				X	X	Wind	
Classic Crest	Varies	X			X	X	WING	Х
Classic Laid	Varies	X			X	X		X
Classic Linen	Varies	X				X		X
Environment	Varies	X			Х	Х		X
Beckett Cambric	Varies	Х			Х	Х	Wind	Х
Beckett Concept	Varies	X			X	X	Wind	X
Beckett Enhance	Varies	Х				X	Wind	X
Beckett Expression	Varies	Х			Х	X	Wind	X
Mohawk Options	Varies	Х			Х	X	Wind	<u> </u>
Finch Fine	10%	Х	Х				X	
Other Uncoated								
Enviro 100 Print	100%	Х				Х	Biogas	
Rolland Enviro100	100%	Х				Х	Biogas	
Springhill Index	10%		Х	Х				
Mohawk 10/10	15%				Х	Х	Wind	
Mohawk BriteHue	30%				Х	Х	Wind	

We take our impact on the environment very seriously. That's why we have set numerous sustainable standards for ourselves:

#### **Solar Powered**

We have made a huge investment to decrease our carbon footprint. 80% of our energy is run off over 250 solar panels on our roof.

#### Inks & Toners:

Our offset printing inks are vegetable-based. The majority of the vegetable used is linseed oil (which comes from the flax plant). Our digital toner inks have a de-inkability score of 98, indicating an excellent ability to remove the toner from printed pages so they can be recycled and they don't contain any VOC's or other harmful or toxic substances. Our chemistry is also alcohol-free.

#### **Energy Saving:**

We practice energy saving methods and have newer equipment which requires less power to operate and powers down when not in use.

#### **Recycling:**

We recycle paper, cardboard, metal printing plates, shrinkwrap, plastics, glass and aluminum. We also use mostly recycled and/or FSC paper. Our packaging materials are biodegradable.

For more information, please visit our website: http://www.astro-dynamic.com/companyinfo/enviroprofile/



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