



HP Indigo
Media Guide



HP ECO SOLUTIONS program

THERE IS AN EVOLUTIONARY CHANGE HAPPENING IN THE WORLD OF PAPER TODAY. Fiber conservation, forestry stewardship, energy reduction, and clean stream emissions are of high priority to the manufacturers and users of paper. The paper industry is responding by driving energy conservation, ethical use of fibers and forestry, and clean water emissions.

The choice that printers have today in providing paper with environmental attributes to their customer is amazing. Vast arrays are readily available for HP Indigo printers. No longer limited to recycled paper, multiple classifications of paper and substrates are available that enable you to obtain the right substrates for your business while keeping the environment in mind. The following information is intended to outline the certifications and classifications that can be associated with the environmental attributes of media.

- CHAIN-OF-CUSTODY—is the unbroken path of products from the forest to the consumer, including all stages of manufacturing, transformation and distribution. Chain-of-Custody certification is required whenever a company carries out any physical alteration to the timber/product, they take physical or legal ownership of the timber/product, and whenever a company wishes to make independent use of the FSC trademark.

- FSC—FOREST STEWARDSHIP COUNCIL Established and well known in the Graphic Arts Industry, this certification has been granted to numerous paper mills, distributors and printers. It is widely promoted by conservation advocacy groups (Forest Ethics, Greenpeace, Sierra Club) and often drives initial demand for Chain-of-Custody systems.

- SFI—SUSTAINABLE FORESTRY INITIATIVE This standard is a relatively recent addition to the Chain-of-Custody market. Supported by some conservation groups, SFI also has the participation of many of the region's largest wood-product manufacturers—particularly in the paper sector.

- PEFC—PROGRAMME FOR THE ENDORSEMENT OF FOREST CERTIFICATION This international organization facilitates the mutual recognition and co-endorsement of national forest certification systems. SFI is a member organization of PEFC in the US.
- CARBON NEUTRAL—Use of electricity and fossil fuels (such as natural gas and petrol) results in the release of carbon dioxide – the main greenhouse gas—into the atmosphere (CO₂ emissions). Many scientists believe greenhouse gases trap heat from the sun, causing global temperature to rise which, in turn, alters the world's climate patterns. To help counter these changes, some manufacturers of paper have become “carbon neutral” by reducing their net carbon emissions to zero, or by purchasing carbon credits from renewable energy sources to offset their carbon emissions.
- RECYCLED PAPER—Recycled fiber content can change from paper to paper. However, many mills follow the EPA guidelines that require 30% post-consumer content for recycled uncoated printing and writing grades, and 10% for recycled coated paper. In addition, many mills include higher concentration of post-consumer fiber in manufacturing recycled papers, up to 100%.





The following chart represents media manufacturers and distributors that are certified for HP Indigo commercial presses and are independently certified or meet specific environmental standards. All media from these manufacturers and distributors may not qualify for all ecological certifications. To find out if the paper grade you are interested in meets your requirements, contact the suppliers for more details. Additional manufacturers and distributors are certified frequently. For more up-to-date information, contact each certification group for a complete listing.

Leverage environmental leadership—HP engages in worldwide collaboration to develop responsible practices throughout the graphic arts printing industry.

- HP works with members of its extensive supply chain to ensure responsible social and environmental standards are upheld at every step of the way.
- HP has been a leader in raising environmental standards throughout the technology industry worldwide.
- HP collaborates with governments and organizations around the world to support strategic climate change initiatives.

Mill/Distributor	SFI	FSC	PEFC	ECF	Recycled Content	Carbon Neutral	Green-E Certified	Green Seal
Appleton		■		■	■			
Artic Paper (Sold by On Demand)		■	■					
Blanks USA	■	■	■	■				
Burgo		■			■			
Condat		■						
Convertible Solutions		■		■	■			
CTI Paper USA	■			■	■	■	■	
Domtar	■	■		■	■			
Finch	■	■		■	■			
Gmund		■		■				
GPA	■	■		■	■			
Iggesund		■	■			■		
International Paper	■	■		■	■			
Lindenmeyr		■			■			
MacTac Labels					■			
Mohawk		■		■	■	■	■	■
Neenah Paper		■		■	■		■	■
New Page	■	■	■	■	■			
Smart Paper		■		■	■			
Spicers		■			■			
Unisource		■			■			
Wausau Coated		■			■			
Xpedx	■	■			■			

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