

	SOURCE	ENERGY IMPACTS	DESTINY
<b>PREFERRED</b> +	Made from sustainably harvested, renewable resource; no known toxicity	Made with renewable energy; very moderate embodied energy	Fully recyclable; fully compostable; reusable
<b>CAUTION</b> !	Made from conventional renewable resource	Made with nonrenewable energy; low embodied energy	Compatible with incineration
<b>AVOID</b> /	Made from nonrenewable resource; known toxic impacts	Made with nonrenewable energy; high embodied energy	Requires conventional or hazardous waste landfill

This is an abridged version of Celery's Sustainability Scorecard at the time of this writing. It is included here to serve as a framework and a starting point for assessing which materials and processes represent the best choice in any particular situation. It is not intended as an exhaustive or authoritative guide.

PAPER	PAPER	SOURCE	ENERGY	DESTINY
	Post-consumer recycled fiber	Green	Green	Green
	Pre-consumer recycled fiber	Yellow	Green	Green
	FSC certified virgin fiber	Green	Yellow	Green
	Conventional virgin fiber	Red	Yellow	Green
	Alternative agricultural fiber	Yellow	Green	Green
	Agricultural waste fiber	Green	Green	Green
	Plastic laminated paper	Red	Yellow	Red
	TCF/PCF bleaching	Green		
	ECF bleaching	Yellow		
"Wind-powered" paper		Green		

INKS	INKS	SOURCE	ENERGY	DESTINY
	Petroleum inks	Red	Yellow	Yellow
	Vegetable inks	Green	Yellow	Yellow
	CMYK pigments	Green	Yellow	Yellow
	Most spot pigments	Green	Yellow	Yellow
	Metal-containing spot pigments	Red	Yellow	Red
	Metallic pigments	Red	Yellow	Red
	Varnish	Green	Yellow	Yellow
	Aqueous coating	Yellow	Yellow	Yellow
	UV inks	Yellow	Yellow	Yellow
	Foil stamping	Red	Yellow	Red

PLASTICS	PLASTICS	SOURCE	ENERGY	DESTINY
	#1 PET	Yellow	Yellow	Yellow
	#2 HDPE	Green	Yellow	Yellow
	#3 PVC	Red	Yellow	Red
	#4 LDPE	Green	Yellow	Red
	#5 PP	Green	Yellow	Red
	#6 PS	Red	Yellow	Red
	#7 Other Plastics	Red	Yellow	Red
	Biopolymers (non-GMO)	Green	Green	Green
	Biopolymers (GMO)	Red	Green	Green

BINDERY	BINDERY	SOURCE	ENERGY	DESTINY
	Mechanical bind (saddle stitch)	Green	Yellow	Green
	Mechanical bind (singer stitch)	Green	Yellow	Green
	Perfect bind (PUR hot melt)	Yellow	Yellow	Yellow
	Perfect bind (EVA hot melt)	Yellow	Yellow	Yellow
	Starch adhesive	Green	Green	Green