

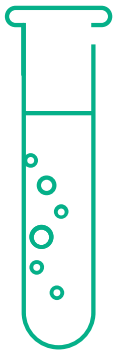
# GS-1 Placemats, Tray Liners, Table Coverings



## A High Standard for Protecting People and Planet

Green Seal's Leadership standard means placemats, tray liners and table coverings are verified as safer for human health and the environment than similar products while delivering uncompromising performance.

## Safer Chemicals



Ozone Depleting Compounds	Prohibited in papermaking process
Carcinogens	Prohibited above 100ppm
Mutagens	Prohibited above 100ppm
Reproductive Toxins	Prohibited above 100ppm
Chlorophenolic Biocides	Prohibited in papermaking process
Colorants	Prohibited as a functional ingredient in papermaking
Fragrances	Prohibited above 100ppm
Hexavalent Chromium	Prohibited above 100ppm
Lead	Prohibited above 100ppm
Selenium	Prohibited above 100ppm
Optical Brighteners	Prohibited above 200ppm
Chlorine Free Processing	Chlorine is not added for bleaching, screening, de-inking or washing
Aquatic Biodegradability	Each functional ingredient in papermaking process greater than 100ppm must readily biodegrade

## Responsible Sourcing

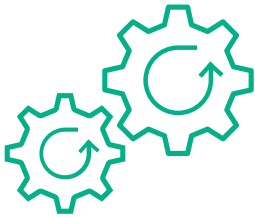


Recycled Content	Product must be 100% recovered material, agricultural residue or combination of both
Post-Consumer Material	40% of recovered material must be post-consumer

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## Low-Impact Manufacturing



Fresh Water Use	Limits on total water used during the papermaking process: no more than 19,250 gallons / ton of final product
Total Energy Use	Limits on total energy used during the papermaking process: no more than 17.0 millions BTUs / ton of final product
Freedom of Association and Collective Bargaining	Workers shall have the right to participate in unions and collective bargaining
Freedom of Labor	Manufacturer cannot use forced, bonded, or child labor
Freedom of Discrimination	Manufacturer cannot discriminate against employees and cannot tolerate harassment, intimidation, or exploitation
Occupational Health and Safety	Manufacturer must provide a safe and hygienic workplace and health and safety training to minimize workplace hazards, accidents, and injury
Conditions of Employment	Manufacturer must offer fair conditions on wage, working hours, and overtime

## Sustainable Packaging



Primary & Secondary Packaging - Paper	Must be recyclable, and made from 100% recovered materials
Primary & Secondary Packaging - Containerboard	Must be recyclable, and made from 30% recovered materials
Primary & Secondary Packaging - Plastic	Must be recyclable, source-reduced, contain 25% recovered material, or have an effective take-back program
Resin Identification Code	Plastic packages must be marked with the appropriate Resin Identification Code
Packaging Chemicals	Phthalates, Bisphenol A, Chlorinated Materials, Hexavalent Chromium, Lead, Mercury, and Cadmium must not be intentionally added to primary packaging.

## Verified Performance and Claims



Product Performance	Products must demonstrate an effective level of performance as measured by TAPPI or ISO standards for basis weight, tensile strength, and stretch and water absorbency. Products must meet specified cut-off levels
Marketing Claims	Green Seal trademarks cannot be used in conjunction with any claims that might mislead consumers as to the extent or nature of certification
Labeling	Must include instructions for proper disposal to minimize waste.