

Going Green? **Go NATURAL!**

Natural liner is a smart choice for immediate green impact

	Unit of measure	Bleached Liner	Natural Liner	Difference	Environmental Impact
Wood use	Tons	4,178	3,298	880	6,089 Trees Saved
Total energy	Million BTUs	42,672	30,017	12,655	139 Homes/Year Powered
Purchased energy	Million BTUs	18,410	13,740	4,670	51 Homes/Year Powered
Sulphur dioxide (SO ₂)	Pounds	28,167	20,174	7,993,	1453 18-wheelers/Year off the road
Greenhouse Gases	Pounds CO ₂ Equivalent	5,795,679	5,203,704	591,975	54 Cars/Year Off the road
Nitrogen oxide (NO _x)	Pounds	19,860	14,885	4,975	19 18-wheelers /Year Off the road
Particulates	Pounds	14,082	8,910	5,172	462 Buses /Year Off the road
Hazardous Air Pollutants (HAP)	Pounds	3,809	3,280	529	
Volatile Organic Compounds (VOCs)	Pounds	6,563	5,852	711	
Total Reduced Sulphur (TRS)	Gallons	410	320	90	
Wastewater	Pounds	21,415,108	11,522,191	9,892,917	15 swimming Pools Filled
Biochemical Oxygen Demand (BOD)	Pounds	7,578	3,781	3,797	20 Homes/Year Powered
Total Suspended Solids (TSS)	Pounds	12,224	6,189	6,035	29 Homes/Year Powered
Chemical Oxygen Demand (COD)	Pounds	110,564	41,402	69,162	149 Homes/Year Powered
Adsorbable organic halogens (AOX)	Pounds	1,124	0	1,124	
Solid Waste	Pounds	2,280,621	1,1912,593	368,028	13 Garbage Trucks Off the Road

Data above based on 1,000 tons of liner material produced.