

Primary material production: energy, CO2 and water

Embodied energy, primary production	1.04e5	-	1.15e5	kcal/lb
CO2 footprint, primary production	53	-	59	lb/lb

Material recycling: energy, CO2 and recycle fraction

Recycle	✗		
Recycle fraction in current supply	0.1		%
Downcycle	✓		
Combust for energy recovery	✗		
Landfill	✓		
Biodegrade	✗		
A renewable resource?	✗		