

# Single crystalline silicon, photovoltaics

## **Description**

### The material

Datasheet only intended for use with the Eco-Audit tool, not for general information.

# Primary material production: energy, CO2 and water

Embodied energy, primary production	1.37e5	-	2.43e5	kcal/lb
CO2 footprint, primary production	94.5	-	168	lb/lb

# Material recycling: energy, CO2 and recycle fraction

Recycle	×
Downcycle	✓
Combust for energy recovery	×
Landfill	✓
Biodegrade	×
A renewable resource?	×