

Fiberglass Sustainability Reference

BLG Fiberglass - Lifecycle Guide 2026

Where Fiberglass Helps

1 Lightweighting

Lower weight cuts fuel and emissions across the service life.

2 Longevity

Corrosion and fatigue resistance mean fewer replacements.

3 Clean energy

Glass composites enable wind blades and other renewables.

Designing for End of Life

1 Document the resin system

Traceability makes future recycling feasible.

2 Avoid unnecessary material mixing

Separable parts recycle far more easily.

3 Specify recycled or bio-based content

Cut the fossil input of the matrix where possible.

4 Ask about reclaimed fiber

Support the market for second-life materials.

Questions? Visit blgfiberglass.com to get in touch.