



Fiberon - manufacturer of wood-alternative decking, railing and fencing products - leads the industry in innovation and in manufacturing consistent, high-quality outdoor living products. Providing contractors and homeowners with demonstrated product performance, Fiberon has quickly earned its top position for innovation since its inception in 1997.

Fiberon responds to public concern for environmental conservation by offering homeowners durable product options that save natural resources, produced in a virtually waste-free manufacturing process. From raw material sourcing to homeowner maintenance, Fiberon outdoor living products incorporate the following sustainable practices and benefits:

BEAUTIFUL, SUSTAINABLE MATERIALS

- Unequaled beauty engineered to deliver long-term performance that requires no chemical, damaging fluorocarbons or petroleum-based cleaners, preservatives, paint or stains that are common for wood decks, railing and fencing.
- Retains its beauty without fading or staining, enhancing high-end architectural designs for premium brand properties.
- No worry about decay, rot, splinters, cracking, warping or termites.
- Ultra low maintenance and easy to clean.
- Life cycle use and lower maintenance costs provide longevity and cost efficiencies that outweigh energy used to manufacture these wood alternative products.
- If ever at end of life, Fiberon products are recyclable, unlike most other plastics.

ENVIRONMENTALLY RESPONSIBLE, SAVING NATURAL RESOURCES

- Recycled materials prevent damage to scarce, old growth timber in SE Asia, which are now becoming vital for clean air initiatives.
- No trees are cut down, preventing damage to natural, animal habitats.
- Manufactured with over 90% pre- and post-consumer recycled wood and polyethylene. Post-consumer recycled polyethylene includes plastic milk jugs, shampoo and laundry detergent bottles. Polyethylene encapsulates the wood to resist harsh weather, splintering and decay. Pre-consumer wood is acquired from ground window trim, door frames, lumber and cabinet pieces.

FIBERON PRODUCTS	PERCENT RECYCLED
Paramount® Decking, Symmetry Signature Railing	20%
Symmetry® and Horizon® Decking, Fiberon Fencing	94%
Sanctuary, ProTect Advantage®	95%
Good Life, ArmorGuard®	96%

ENERGY SAVINGS FROM MATERIAL SOURCING, MANUFACTURING AND DELIVERY

- All recycled content is sourced within 500 miles of our manufacturing facilities saving transport fuel to our plants and raw material waste in production.
- Bi-coastal manufacturing in the USA in two locations - New London, NC, and Meridian, ID - saves on transportation fuel costs to customers serviced on both coasts and to ship yards for product export.
- Produced in an energy-efficient, virtually waste-free manufacturing process.
- The use of closed-loop water cooling systems allows for zero water discharge.
- 100% of our polyethylene material is reclaimed in our manufacturing process.
- 98.5% of all material waste is recovered from our manufacturing processes.
- Fiberon diverts over 80,000 tons of wood and plastics from landfills and incinerators each year.

CONTRIBUTES TO HIGH-PERFORMANCE GREEN BUILDINGS

- Contributes to high-performance green buildings and points for recycled content.
- Termite and rot resistant.
- Railing products are designed for easier and quicker installation utilizing fewer screws.
- Fully reversible boards minimize product waste during installation.
- Lower maintenance costs, never a need to stain or paint.

SAFE FOR YOUR HOME AND FOR THE ENVIRONMENT

- Urea formaldehyde-free; no toxic chemicals are used in the manufacturing of Fiberon products.
- Products do not splinter, protecting workers and users from potential injuries.
- No harsh chemicals needed to clean; never a need to use preservatives, stains or paint.
- Unlike other plastics, Fiberon products are recyclable.



FIBERON® PRODUCTS CONTRIBUTE TOWARDS POINTS IN LEED AND OTHER GREEN BUILDING RATING SYSTEMS.

Material Type	Paramount® Decking,	Horizon® and Symmetry® Decking	Sanctuary® and ProTect® Advantage Decking	Good Life and ArmorGuard® Decking	Symmetry Signature Railing	Fiberon Fencing
Recycled Content	20%	94%	95%	96%	20%	94%
Green Programs and Points						
LEED-H (LEED for Homes)						
M&R EPP Spec - 25% post-consumer content	0.5	0.5	0.5	0	0	0
M&R EPP Spec - 25% pre-consumer content	0.25	0.5	0.25	0.25	0	0.25
M&R Local Production < 500 miles from 28127 or 83642	0.5	0.5	0.5	0.5	0.5	0.5
Total LEED-H	1.25	1.50	1.25	0.75	0.75	0.75
LEED-NC v3 (LEED for New Construction and Major Renovations - Commercial)						
4.1 - 10% post-consumer + 1/2 pre-consumer content	0	0	0	0	0	0
4.2 - 20% post-consumer + 1/2 pre-consumer content	2	2	2	2	2	0
5.1 Regional materials 10% < 500 miles from 28127 or 83642	0	0	0	0	0	0
5.2 Regional materials 20% < 500 miles from 28127 or 83642	2	2	2	2	2	2
Total LEED-NC v3	4.00	4.00	4.00	4.00	4.00	2.00
NAHB (National Association of Home Builders)						
2.2.8 Resource Efficiency - Termite Resistant Materials for Exterior Decks	7	7	7	7	7	7
2.2.12 Resource Efficiency - Show and Employ Flashing Details at Deck / House Juncture	9	9	9	9	9	9
2.4 Resource Efficiency - Use recycled content building materials	3	3	3	3	3	3
2.7 Resource Efficiency - Use products that contain fewer resources than traditional products	3	3	3	3	3	3
2.8.1 Resource Efficiency - Use locally available indigenous materials	5	5	5	5	5	5
Total NAHB	27.00	27.00	27.00	27.00	27.00	27.00
Earthcraft House						
Resource Efficient Building Materials - outdoor decking and porches 80% to have min 40% recycled content	3	0	3	3	0	N/A
Bonus Points - Use building materials manufactured < 500 miles of site	0.5	0.5	0.5	0.5	0.5	0.5
Total Earthcraft House	3.50	0.50	3.50	3.50	3.50	0.50