



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.



Headquartered in New London, NC with manufacturing facilities in New London, NC and Meridian, ID, Fiberon created the benchmark for innovative, alternative decking, railing and fencing products through extensive product development and leading edge manufacturing capabilities.

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 – No need to ever replace decking, railing or fencing

- 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, 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 national treasures vital for clean air initiatives
- No trees are cut down, preventing damage to natural, animal habitats
- Manufactured with over 80% 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, doorframes, lumber and cabinet pieces.

Fiberon Products	Recycled Content	Reclaimed Content
Fiberon Paramount™ Decking	25%	10%
Fiberon Horizon®, Fiberon ProTect® Advantage, Sanctuary®, Good Life™, Terranova Xtreme, Terranova Xtreme Wide Decking	74%	8%
Fiberon Professional, Classic, Terranova, Terranova Europa, Terranova Exotics Decking	61%	8%
Fiberon Horizon® Railing, HomeSelect® Railing by Fiberon, Veranda ArmorGuard Railing, Veranda Regency™ Railing, Veranda Enclave® Railing	34%	20%
Fiberon Composite Fencing, Fiberon Palisades Fencing, Wood Shades® Fencing	46%	8%

Energy savings from material sourcing, manufacture and delivery

- All composite products’ recycled content is sourced within 500 miles of our manufacturing facilities saving transport fuel to our plants and raw material waste in product production
- Bi-coastal manufacturing in the USA in two locations: New London, NC 28127-8735 and Meridian, ID 83642-2823 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 allow 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 50,000 tons of wood and plastics from landfills and incinerators each year

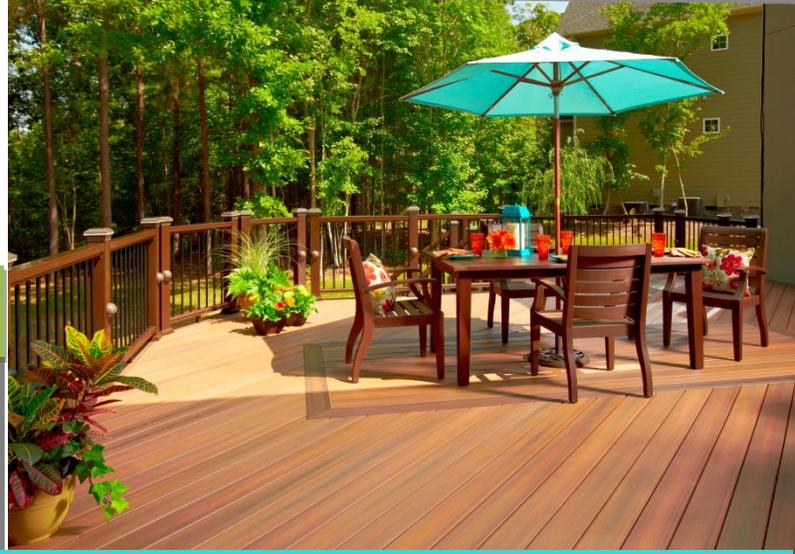
Contributes to high performance green buildings

- 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 decking products contribute towards points in LEED and other green building rating systems.



Material Type	Fiberon [®] Paramount Decking	Fiberon Horizon [®] Decking, Fiberon ProTect [®] Advantage Decking, Fiberon Sanctuary Decking, Fiberon Terranova [®] Xtreme & Xtreme Wide Decking	Fiberon Classic Decking, Fiberon Terranova Decking, Fiberon Terranova Exotics Decking, Fiberon Terranova Xtreme Wide Decking	Fiberon Horizon [®] Railing, HomeSelect Railing by Fiberon, Veranda Regency Railing by Fiberon, Veranda Enclave Railing by Fiberon	Veranda ArmorGuard Railing by Fiberon	Fiberon Fencing, Fiberon Palisades Fencing, Wood Shades Fencing, Veranda Fencing
Recycled Content	25%	74%	61%	34%	61%	46%
Reclaimed Content	10%	8%	8%	20%	8%	8%
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	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	1.00	1.25	0.75	0.50	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	3
Bonus points - Use building materials mfr'd < 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	0.50	0.50