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cover: exterior front



**Earning LEED
Credits with
TigerTurf™**



Choose TigerTurf™ for Your Next Surfacing Project...

...and Earn Credits through LEED!

Be environmentally responsible – and earn valuable tax credits and government incentives – by partnering with companies like TigerTurf as you participate in the U.S. Green Building Council's Leadership in Energy and Environmental Design program.

At TigerTurf we pride ourselves on innovation and stewardship, and we know our customers do, too. Our goal is to manufacture environmentally responsible products through environmentally responsible methods.

That's why we support efforts like the U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED) program, which is designed to encourage development of Environmentally Responsible, Profitable and Healthy places to live and work.

What is LEED?

The Leadership in Energy and Environmental Design (LEED) provides independent verification that a building project meets stringent, universally understood and accepted criteria for high performance and sustainability.

LEED's Green Building Rating System™ is a nationally accepted benchmark for design, construction and operation of "green" buildings. It recognizes performance in five key areas of human and environmental health:

- Sustainable Site Development
- Water Savings
- Energy Efficiency
- Materials Selection
- Indoor Environmental Quality

Projects registered with LEED are eligible to accrue credits through the rating system, *enabling you to earn valuable tax credits and government incentives.*

Example: TigerTurf & Water Efficiency

| Credit | Description | LEED Point Value |
|--------|--|-----------------------------------|
| 1.1 | Water Efficient Landscaping: Reduce by 50% | 1 Point |
| 1.2 | Water Efficient Landscaping: No Potable Use or No Irrigation | 1 Point in addition to Credit 1.1 |
| 3.1 | Water Use Reduction: 20% Reduction | 1 Point |
| 3.2 | Water Use Reduction: 30% Reduction | 1 Point in addition to Credit 3.1 |

TigerTurf systems can contribute up to 4 LEED points for water efficiency alone!

Example: TigerTurf & Recycled, Renewable, and Recovered Materials

| Credit | Description | LEED Point Value |
|--------|---|-------------------------------|
| MR 4.1 | Recycled Content -- Total project must contain 10% (based on cost) recycled content, in a ratio of 2:1 post-consumer to post-industrial recycled content. | 1 Point |
| MR 4.2 | Recycled Content -- Total project to contain 20% (based on cost) recycled content in a 2:1 ratio of post consumer to post-industrial recycled material. | 1 point in addition to MR 4.1 |
| MR 5.1 | Regional Materials -- 10% of the total materials needed for project must be extracted, harvested or recovered and manufactured within a 500-mile radius. If only a fraction of the material is from the region, that amount by weight contributes to the regional credit value. | 1 Point |
| MR 5.2 | 1 additional point available if 20% of project's total materials meets criteria outlined in section 5.1. | 1 Point |
| MR 6 | Rapidly Renewable Materials -- 2.5% of the total value of all building materials and products used in the project (based on cost) must come from materials made from plants typically harvested within a 10-year (or shorter) cycle. | 1 Point |

Some TigerTurf components can earn 4 or more LEED points!

Example: TigerTurf & Low-Emitting Materials

| Credit | Description | LEED Point Value |
|--------|--|------------------|
| EQ 4.3 | Low-Emitting Materials: All carpet installed in building interior must meet Carpet and Rug Institute's Green Label Plus program testing and requirements. All cushion must also qualify for CRI's Green Label program, and all adhesive must meet EQ prerequisite standards. | 1 Point |

Additional LEED points are available for TigerTurf in Indoor Environmental Quality category.



LEED Credit FAQ's

Who uses LEED?

Architects, real estate professionals, facility managers, engineers, interior designers, landscape architects, construction managers, lenders and government officials.

State and local governments have adopted LEED for public-owned and public-funded buildings, and there are LEED initiatives in federal agencies (Departments of Defense, Agriculture, Energy and State). LEED projects are in progress in 41 countries, including Canada, Brazil, Mexico and India.

How can I get my building project LEED-certified?

Register with USBGC (usgbc.org; this will serve as declaration of intent to have a project LEED-certified). LEED project teams are required to provide documentation throughout various stages of project development.

How are credits "awarded?"

By meeting performance standards set forth in LEED's rating system. Project teams determine which products are most appropriate for credit achievement.

Do building materials qualify for LEED certification?

No – the project's total LEED point score determines if it qualifies. Various levels of certification are available, depending on the number of points accrued.

How do TigerTurf products help meet LEED criteria?

Our products can help accrue LEED points in a number of ways, from water efficiency and recycled content to regional accessibility, re-use and more.

Learn More about LEED, TigerTurf Stewardship

Synthetic field and landscape projects entail more than turf; there are infill and sub base systems to consider. Comprised of recycled or regionally available materials such as rubber, concrete and sand, these systems, too, can contribute to your LEED credits.

For recommendations of suppliers that meet TigerTurf's high standards as good environmental and business partners, contact your TigerTurf Authorized Representative.

This brochure outlines just a few ways TigerTurf can be an important part of your LEED certification. For more information on LEED – which continues to evolve as green initiatives, tools and technologies evolve – visit usgbc.org.

To learn more about TigerTurf's stewardship initiatives or to find a TigerTurf Authorized Representative near you, visit tigerturfworld.com. Together we can develop Environmentally Responsible, Profitable and Healthy places to live and work!



About TigerTurf

TigerTurf: a global leader

TigerTurf International is one of the largest synthetic turf manufacturers in the world, with headquarters in Auckland, New Zealand, and wholly-owned subsidiaries in Australia, the United Kingdom and the Americas.

The company owns and operates a global network of manufacturing facilities, most with ISO 9001 certification, servicing customers in over 85 countries. The most recent facilities were added in Texas and Brazil in 2007.

TigerTurf develops customized and standard turf solutions for soccer, American football, field hockey, lacrosse, tennis, golf and numerous other sport and landscaping applications. Many of the company's products have passed the stringent testing requirements of FIFA, FIH, ITF, IRB, World Bowls and other sport governing bodies.



R&D Leadership

Innovation is our way of life

For nearly 30 years, R&D has shaped TigerTurf as we've sought out, tested, refined and adopted new machinery, raw materials, infill, tufting technology, communications tools and more.



We've borrowed best practices and technology from other industries, and we've created partnerships with industry experts, governing bodies, end users and third party testing laboratories.



We are obsessed with testing, measuring tuft withdrawal force, weight, appearance, wear, resilience, shock absorbency, ball roll, wear over time, fiber longevity, and more...

All to ensure every part of every system is best in class.

