Our Sustainability Commitment

At Armstrong Flooring protecting our planet is synonymous with good business. Our sustainability efforts have a three-pronged focus:

1. To decrease the environmental footprint of our operations and our key suppliers through energy reduction, responsible water management and waste reduction
2. To focus our innovation on the development and delivery of inspired products which contribute to more sustainable spaces
3. To be a responsible citizen in the communities where we serve
Committed to the Environment

We believe one of the reasons we have stood the test of time is our devotion to our operating principles and our commitment to acting responsibly and with integrity everywhere we work. That commitment includes embracing some fundamental ethics about how we treat our people, our partners and our planet.
Over 150 Years and Counting...

Armstrong Flooring leads in sustainability as we design and manufacture floors globally. Our portfolio of products and services was developed to inspire our customers to deliver the exceptional interiors they envision for themselves and their clients. At work, in hospitals, classrooms, stores, and restaurants, Armstrong Flooring offers innovative sustainable interior solutions that help to enhance comfort and productivity, save time, improve building efficiency and overall performance, creating beautiful spaces, from Dubai to Shanghai, New York to São Paulo.

- Recycling waste into new alternatives
  Waste cork into flooring products

- U.S. Green Building Council® founding member
  First Flooring Manufacturer

- Green Building Council global memberships
  3 and growing

- Reducing environmental impacts
  Across the 8 global manufacturing locations

- Armstrong Flooring Foundation
  Caring for neighborhoods where we live and work

- Global Product Stewardship Program formation
  Continuing to improve criteria for product design and development
ISO environmental and quality certified facilities
14001 (Environmental Management)
9001 (Quality)
50001 (Energy Management)

Pioneering Closed-Loop Floor Recycling Program

Global and Regional Awards
- Australian Business for Environmental Sustainability
- Nightingale Award* for Striations BBT™ flooring
- California Product Stewardship Award—two years in a row
- Pennsylvania Governor’s Environmental Excellence Award—Innovation and Environmental Stewardship
- Illinois Governor’s Sustainability Award—Innovative Sustainability Practices
- Los Angeles Green Leadership Award for innovative sustainability initiatives

*Program operated by Center for Health Design on behalf of Contract Magazine

BioBased Innovation
First non-PVC (BioBased) flooring

Product Transparency
Publicly available life-cycle assessment data, Environmental Product Declarations, Armstrong Flooring Product Declarations

LEED® Platinum Certification
Global Headquarters in Lancaster, PA was the first building in North America to receive platinum status outside of CA in 2007; re-certified Platinum in 2014
Reducing Our Footprint Around the World

Armstrong Flooring continues to explore new ways to conserve precious resources and reduce our environmental footprint at all of our manufacturing facilities.

**Net-Positive Waste**
Armstrong Flooring takes industry waste streams and upcycles them into our products. By doing so, we use more waste than we generate at our plants each year. Armstrong Flooring recycles over 82,000 tons of material each year.

**Energy Reduction**
Each plant has an annual energy reduction target that contributes to greenhouse gas reduction.
Water Stewardship
Rainwater harvest, water recycling and infrastructure improvements are a few ways that our plants use less water.

Extended Producer Responsibility
With our closed-loop recycling programs, we have recycled over 100 million pounds of flooring back into new products, reducing virgin raw material usage.
Socially Responsible

Armstrong flooring has donated millions of square feet of flooring to people in need through our partnership with Good360, a nonprofit that matches product donations with community organizations, many of which are engaged in disaster recovery in local communities.

United Way®
Supporting the United Way has been a tradition at Armstrong Flooring since 1924, with the company and employees coming together to invest in our communities throughout North America where we live and work.

Armstrong Community Fund
Though financial contributions, our Fund, strives to make a meaningful impact in communities throughout the U.S. where we operate business and manufacturing facilities. Our funding priorities include that encourage:

- Strong, Healthy Communities
- Picking Up S.T.E.A.M.: To encourage the next generation of innovators, we fund K-12 and post-secondary programs that engage students in Science, Technology, Engineering, Arts and Math.
- Hometown Heroes
- Sustainable Environments

Over the years, Armstrong Flooring has been proud to partner with large community organizations, as well as smaller regional groups around the globe. Some of the organizations we have joined forces with include:

**Good360**
Armstrong flooring has donated millions of square feet of flooring to people in need through our partnership with https://good360.org/*Good360*, a nonprofit that matches product donations with community organizations, many of which are engaged in disaster recovery in local communities.

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Ethical and Safe

Armstrong Flooring believes in our commitment to act safely, responsibly and with integrity everywhere we work throughout the world.

Ethics
The Armstrong Flooring ethics program was in place long before policies were required by law. Since our founding over 150 years ago, we have taken responsibility for our actions and demonstrated character in how we behave, make decisions, and communicate.

Safer Buildings
We contribute to the safety and resiliency of buildings by developing products to address important factors such as fire, wayfinding and slip-resistant performance.

Injury Free Workplace
Armstrong Flooring believes in our commitment to act safely, responsibly and with integrity everywhere we work throughout the world. Our steady pursuit of an injury-free workplace has earned us a world class safety record within the manufacturing sector.
Building 701—A Sustainable Space

Our corporate headquarters in Lancaster Pennsylvania was the first building in North America, outside of California, to earn LEED® EB Platinum certification. The building earned Energy Star® Certification for six consecutive years, ranking it in the top 25% of energy-efficient U.S. buildings.

2007: LEED EB Platinum rating, highest certification by U.S. Green Building Council® first building to earn this rating outside of California, sixth building to earn this rating in North America

2014: Re-certification LEED O+M Platinum rating, the first in the state of Pennsylvania to recertify and obtain Platinum status out of 17 buildings globally.

“The Armstrong Flooring Headquarters is a model for companies seeking to introduce sustainable, environmentally friendly practices into their facility.”

S. Richard Fedrizzi
U.S. Green Building Council President and CEO
Driven by Innovation

Armstrong Flooring drives innovation in everything we do, from our products to our services, helping increase building flexibility, sustainability, and energy savings. Our high light reflective flooring products can optimize daylighting and energy strategies, while our new to the world product innovations, such as BioBased Tile® bio-flooring, can help reduce environmental impacts. Our innovative FasTak™ and I-Set® Installation Systems can eliminate wet applied adhesives and optimize building design flexibility and our ground-breaking Diamond 10® Technology — the first flooring made with cultured diamonds to yield a product unmatched in performance and durability. This innovative technology reducing environmental impact in the use stage by keeping floors looking spectacular longer with the highest scratch, stain and scuff resistance in the industry.

Our innovations expand design possibilities and empower our customers to create beautiful, high-performance offices, healthcare facilities, schools, airports, and retail spaces. Armstrong Flooring is continually developing new and improved products with lower environmental impacts that will increase productivity and enhance commercial spaces throughout the world.
Product Stewardship

Armstrong Flooring has a robust Product Stewardship Program. This Program serves as both a compass and a gatekeeper for product content information. As a compass, our Product Stewardship Steering Committee sets material directives which prohibit or restrict the use of certain contents and/or additives. As gatekeeper, all new product or product changes must go through a Product Stewardship Design Review. This review includes product content information and product claims. Our Product Stewardship Program is effective because it involves everyone in our organization, from our research scientists to the buyers who procure our raw materials.
Building sustainable products requires determination to understand and develop new innovative ways to integrate processes, hold to strong Environmental Policies, and conduct a Product Stewardship Network providing material screening early in the product development process. The Armstrong Flooring Supplier Sustainability Involvement Program (SSIP) is an integrated process to evaluate sustainability throughout the Armstrong Flooring network of suppliers.

The Armstrong Flooring SSIP is a continuous integrated process:

- **Commit**: Armstrong shares its commitments to sustainability and encourages suppliers to align their efforts to reduce our combined footprints.
- **Review**: The supplier selection review process incorporates sustainability at all stages during evaluations.
- **Rank**: Armstrong evaluates both prospective and existing suppliers based on sustainability criteria.
- **Partner**: Armstrong partners with suppliers to reduce our combined global footprint and innovate new sustainable technologies.
Sustainable Flooring for Commercial

When it comes to sustainability, we are committed to researching and developing products that have reduced environmental impact with improved performance for commercial environments. Armstrong Flooring has the knowledge, expertise, and services to provide sustainable solutions for every customer, every budget, and every project.

Bio-Flooring Tile

The sustainable attributes of our beautiful Striations BBT™ and Migrations® BBT™ Bio-Flooring tile products are the result of extensive research to develop our biobased non-PVC formulation, containing a patent-pending BioStride® polymer made with rapidly renewable, US-grown plant ingredients. These tile products, proudly manufactured in the USA with 60% domestic content including 85% US limestone acquired locally, reduce the overall footprint of our manufacturing processes for these products.

The addition of Diamond 10® Technology coating to BBT eliminated the initial application of polish and reduced ongoing restorative stripping which reduced the carbon footprint associated with BBT maintenance by more than 50%.

Linoleum Tile

Armstrong Flooring LinoArt® linoleum tile begins sustainable with organic and mineral-based raw materials and naturally renewable ingredients. These natural ingredients help our linoleum products achieve BioBased Certification*. And, linoleum remains sustainable by providing a long life cycle, remaining beautiful for decades, even in the face of heavy traffic, rolling loads and caster wear.

As a true through-pattern product, the colors and patterns extend through the entire floor, providing even wear and a consistent appearance. Naturally insulating and light reflecting, linoleum can help reduce energy used for heating, cooling and lighting.

*USDA certified content by weight

All of our floors contribute to credits for Green Building Rating Systems such as the Collaborative for High Performance Schools® (CHPS), LEED®, WELL®, and GreenGlobes®. Our floors meet the requirements for the California Building Code (CalGreen®). Our resilient floors are tested and third party certified to comply with California Department of Public Health (CDPH) Standard Method for VOC Emissions (2010). Additionally, our wood floors are tested and comply with California Air Resources Board (CARB) — Airtoxic Control Measure (ATCM).
Vinyl Composition Tile

For over 50 years, Armstrong Flooring has been the leader in Vinyl Composition Tile. This sustainable, durable product contains over 85% limestone, an abundant natural resource acquired locally to our manufacturing locations and has one of the lowest carbon footprints among our resilient products. All of our VCT products are proudly manufactured in the USA with 75% domestic content, with three locations to serve our customers, further reducing our environmental footprint through efficient transportation practices.

The addition of Diamond 10® Technology coating to VCT eliminated the initial application of polish and reduced ongoing restorative stripping which reduced the carbon footprint associated with VCT maintenance by more than 50%.

Homogeneous Sheet products, like Medintone™ and Medintech®, are the best choices for high traffic areas including aseptic spaces like operating rooms where gouge and abrasion resistance is necessary. The floor can be heat welded and flash coved up the wall for added protection and cleanability. Our Rejuvenations™ Heterogeneous Sheet collection provides the best visuals so specifiers can create high end designs or home-like environments so popular in healthcare today.

The easy maintenance of these sheet products provides longer life cycle rewards, keeping that just installed look for years, especially in a heavy traffic environment that encounters ever-moving furniture, rolling casters, heels, soil, stains, falling objects, tears, scratches, indents and anything else that can impact the fit and finish of a floor. Armstrong Flooring sheet products perform again and again, day after day, providing a sustainable choice for your busy commercial spaces.

Luxury and Sheet Flooring

Natural Creations® and Parallel® Luxury Vinyl Flooring are desired choices in multiple venues today. Our low VOC and low maintenance features can help contribute to a healthy indoor environment with a floor that is clean and looks new longer in busy commercial environments. And the light reflective colors in our collections help to optimize lighting design and reduce energy consumption.

Excelon® ChromaSpin™ Vinyl Composition Tile

Medintone™ Homogeneous Sheet

Natural Creations® Luxury Vinyl Flooring

Medintone™ Homogeneous Sheet

Excelon® ChromaSpin™ Vinyl Composition Tile
Sustainable Flooring for Residential

Armstrong offers the broadest selection of standard and custom flooring solutions for your projects across all material types. Our solutions deliver the environmental results required for your projects, from achieving energy savings with high light reflective flooring, to simplifying waste management by recycling, to enhancing indoor environmental quality and productivity with products that quiet spaces. You’ll find a broad range of price points to fit any project and over 1,000 solutions that can contribute to earning LEED® and WELL® credits.

Vivero™ with Diamond 10® Technology

Vivero Luxury Vinyl Tile - inspired by rustic, traditional and exotic hardwoods and natural stones - is manufactured in Lancaster, PA with over 90% domestic content.

Alterna® Luxury Vinyl

Alterna® Luxury Vinyl Tile offers the timeless elegance of slate, marble, and travertine in a floor that’s easy to live with and with a minimum of 40% pre-consumer recycled content, it is easy on the environmental too. Alterna may look like stone, but it feels warm and comfortable to your feet, and absorbs sound for a quieter home.
Luxe Plank™ with Lynx® Technology
Luxe Plank™ with Lynx® Technology, an innovative, waterproof flooring, brings the natural beauty of hardwood and stone to any room in your home. Lynx® Technology is a flexible and floating floor installation system that allows you to remove and reposition planks while maintaining the integrity and appearance of the installation.

FasTak™ Installation System
Innovative system that allow for a quick and simple installation and eliminates wet adhesives and associated fumes. FasTak™ Installation is a revolutionary repositionable self-adhesive that holds fast and bonds tight.
Product Transparency

Armstrong Flooring provides transparent and quantifiable environmental data on our flooring products through our Environmental Product Declarations and Armstrong Flooring Product Declarations. We provide this valued information to make transparency simple.

**Environmental Product Declarations:**

- Help you select the right product for the right space.
- Provide a complete product overview.
- Report life cycle assessment details.
- Describe a product’s total environmental impact.
- Third-party certified per ISO 14025.

**Armstrong Flooring Product Declarations:**

- Disclose product ingredients and screen against industry lists.
- Highlight the total environmental impacts reported in our Environmental Product Declarations.
- Summarize performance attributes of the product.
- Meet requirements of LEED® V4 material credits.
Closed-Loop Sustainability

Our Flooring Recycling Programs provide closed-loop recycling with an end of life alternative that helps to conserve and protect natural resources, while reducing the environmental footprint of our products.

**Armstrong Flooring Recycling Programs:**

- **Reduce our Environmental Footprint** — over 100 million pounds of post-consumer flooring material recycled to date.
- **Conserve Natural Resources** — recycled flooring is used to create new High Recycled Content flooring.
- **Use Energy Efficient Transportation** — Armstrong Flooring uses the SmartWay® Transport Partnership, an environmental transportation option.
- **Optimize Energy** — Our recycling programs optimize logistics to reduce our overall environmental footprint.
- **Provide Environmental Support for Other Manufacturers** — Armstrong Flooring recycles our products and other qualifying manufacturers’ flooring products, further helping to reduce industry and construction environmental impacts.
- **Help Customers with their Construction Waste Management Planning** — incorporate into company planning, with little to no effect on renovation construction schedules.
- **Contribute to LEED** — earn valuable LEED credits through this program.

*LEED® V4 prerequisite requires a Construction Waste Management Plan for all projects.

**Floor Recycling Diversion Tool:**

[www.armstrong.com/commflooringna/floor-recycling-program.html](http://www.armstrong.com/commflooringna/floor-recycling-program.html)

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**100 MILLION POUNDS & Counting**

**TO DATE, WE’VE**

- **DIVERTED** more than 50,000 tons of material from the landfill
- **SAVED** more than 50,000 tons of material from the landfill
- **ELIMINATED** more than 50,000 tons of material from the landfill
- **CONSERVED** more than 50,000 tons of material from the landfill

Conserving natural resources & reducing environmental impacts

That’s enough to fill 2.7 million bathtubs

That equates to removing emissions from 25,000 cars

That’s enough to power 12,000 homes for a year

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The Armstrong Flooring On&On™ Floor Recycling Program helps keep flooring materials out of landfills. It’s a closed-loop process, so reclaimed materials are recycled into new Armstrong Flooring products. Together with our customers, we have saved over 100 million pounds of material – and we’re not stopping there.
Education, Training & Tools

Armstrong Flooring offers AIA approved Continuing Education Units (CEU) and other educational opportunities to help you and your colleagues earn knowledge units towards professional memberships. Our online tools can also help provide the information you require to design spaces that reduce the environmental footprints of the buildings you create. When your team is tasked with designing sustainable spaces, we have helpful information summaries that pull together the current LEED® credits in an easy to read format.

Sustainability Education Programs (CEU)
Armstrong Flooring offers AIA: HSW/SD, IDCEC: HSW and USGBC®/GBCI approved CEU programs for Sustainability Credits. These CEUs are ideal for anyone involved in designing sustainable spaces.

Contact your local Armstrong Flooring Representative for more information or visit our website to view available courses.

Building Information Modeling (BIM)
To meet your BIM needs, Armstrong Flooring provides Revit® files and SketchUp® Palettes for all of our flooring products.

www.armstrong.com/commflooringna/technical-download-center.asp

Build a Spec & Finish Schedule
Save time on your next project by finding our flooring specifications online.

www.armstrongflooring.com/reclaim

Floor Expert
Our web-enabled flooring database provides all sustainability and technical information related to our flooring products that you may require.

www.floorexpert.com
Service

When you need us...Where you need us.

Creating a great design is all about selecting the right product for the right space. Selecting Armstrong Flooring products means you’re covered before, during, and after the sale, from our local Sales Representatives providing support during all phases of the project, to our Customer Support and TechLine™ consultation experts ready to answer all your technical, installation, and product questions. Whatever the issue, Armstrong Flooring has the knowledge, expertise, and services to provide solutions. We believe in creating customers for life and we care about your satisfaction.

Contact Us

ArmstrongFlooring.com/commercial  |  1 888 276 7876