

THE **AZEK**[®]
COMPANY

LEED[®] PLAYBOOK

2023



LEED[®] —an acronym for Leadership in Energy and Environmental Design[™]
—is a registered trademark of the U.S. Green Building Council[®]

PUTTING
SUSTAINABILITY
INTO
ACTION.

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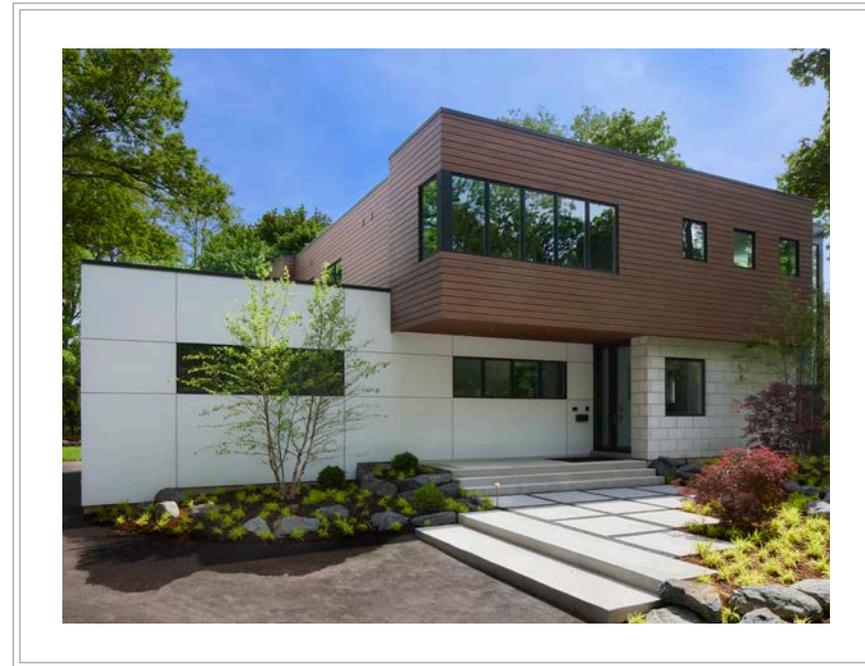


WORKING ON A LEED® PROJECT?

If so, then you're leading the way towards building a better tomorrow—for your customers, their communities and the world at large. Because you're not just constructing a deck, you're setting a shining example.

- LEED® is the preeminent program for the design, construction, maintenance and operations of high-performance green buildings.
- Why LEED? The built environment has a profound impact on our natural environment, economy, health and productivity. Green building practices can substantially reduce or eliminate negative environmental impacts and improve existing unsustainable design, construction and operational practices.
- The AZEK Company is a Gold member of the US Green Building Council and is pleased to support project teams working to attain LEED certification. AZEK's Chicago headquarters are LEED certified.

Starting November 2016, all new projects are required to register under the v4.0 version of LEED®. A LEED® v4.1 (beta) version was released in January 2019 whereby individual v4.1 credits may be substituted for v4 credits. (For more information, visit www.usgbc.org/leed.) As such, we offer guidance for the use of AZEK Company products in both the v4.0 and v4.1 rating systems.





WHAT LEED CREDITS CAN AZEK PRODUCTS HELP MY PROJECT ACHIEVE?

THE MOST COMMON OPPORTUNITIES ARE:

- All TimberTech Decking products contain a significant amount of recycled content
- For larger projects, contribute to construction waste management plan requirements using AZEK's FULL-CIRCLE PVC Recycling™ Program jobsite scrap management program
- Aria partitions have Greenguard Gold emissions certification
Attaining EQc2; Low-Emitting Materials has been simplified in LEED v4.1
- Key products have Health Product Declarations (HPD)
The AZEK team can also quickly turn around HPD's for other products



THERE MAY BE OPPORTUNITIES YOU HAVEN'T CONSIDERED

We can also help with other credit paths. Check in with our team if you wish to achieve significant, measurable environmental benefits using a strategy that isn't currently addressed in the rating system; or exceed the performance threshold in an existing credit. We're always ready to innovate!





LEED® CREDIT OVERVIEW FOR AZEK PRODUCTS



PRODUCT	Materials & Resources Prerequisite 2: CONSTRUCTION & DEMOLITION WASTE MANAGEMENT PLANNING	Materials & Resources Credit, Building Product Disclosure & Optimization: ENVIRONMENTAL PRODUCT DECLARATIONS	Materials & Resources Credit 3, Option 2: SOURCING OF RAW MATERIALS	Materials & Resources Credit 4, Building Product Disclosure & Optimization: MATERIAL INGREDIENTS	Materials & Resources Prerequisite 5: CONSTRUCTION & DEMOLITION WASTE MANAGEMENT	Indoor Environmental Quality Credit 2: LOW-EMITTING MATERIALS
TimberTech® Composite Decking		Cradle-to-Grave Peer Reviewed LCA	See table of recycled content (pg. 7)	HPD*		
TimberTech® Advanced PVC Decking	See FULL-CIRCLE PVC Recycling™ Program	Cradle-to-Grave Peer Reviewed LCA	See table of recycled content (pg. 7)	HPD	See FULL-CIRCLE PVC Recycling™ Program	
TimberTech® Classic Composite Railing			See table of recycled content (pg. 7)	HPD		
TimberTech® Cladding	See FULL-CIRCLE PVC Recycling™ Program		See table of recycled content (pg. 7)	HPD	See FULL-CIRCLE PVC Recycling™ Program	
AZEK® Trim	See FULL-CIRCLE PVC Recycling™ Program		See table of recycled content (pg. 7)	HPD	See FULL-CIRCLE PVC Recycling™ Program	

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PRODUCT	Materials & Resources Prerequisite 2: CONSTRUCTION & DEMOLITION WASTE MANAGEMENT PLANNING	Materials & Resources Credit, Building Product Disclosure & Optimization: ENVIRONMENTAL PRODUCT DECLARATIONS	Materials & Resources Credit 3, Option 2: SOURCING OF RAW MATERIALS	Materials & Resources Credit 4, Building Product Disclosure & Optimization: MATERIAL INGREDIENTS	Materials & Resources Prerequisite 5: CONSTRUCTION & DEMOLITION WASTE MANAGEMENT	Indoor Environmental Quality Credit 2: LOW-EMITTING MATERIALS
Scranton Products Aria Partitions®			See Scranton Products Sustainability Documentation	HPD		Greenguard Gold Certification
StruXure™ Pergola X			See table of recycled content (pg. 7)			



RECYCLED CONTENT INFORMATION

PRODUCT	INGREDIENT	PERCENTAGE
TimberTech® Composite Decking	Recycle Post-consumer	12%
	Recycle Pre-consumer	70%
TimberTech® Advanced PVC Decking	Recycle Post-consumer	9%
	Recycle Pre-consumer	53%
TimberTech® Classic Composite Railing	Recycle Post-consumer	1%
	Recycle Pre-consumer	52%
TimberTech® Cladding	Recycle Post-consumer	9%
	Recycle Pre-consumer	53%
Scranton Products Aria Partitions®	Recycle (Post-consumer & Pre-consumer Vary by Color)	Varies by Color, see website for more details
AZEK® Trim	Recycle Post-consumer	2%
	Recycle Pre-consumer	12%
StruXure™ Pergola X	Recycle Post-consumer	2%
	Recycle Pre-consumer	22%



TimberTech

AZEK
EXTERIORS

SCRANTON
PRODUCTS

STRUXURE

WHEN IT COMES TO SUCCESS? HEY, WE'VE GOT YOU COVERED.

No matter what your green building project needs, your friends at AZEK are there for you every step of the way. So, don't hesitate to tap our expertise at any point in your process.

CONTACT US

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Disclaimer: This playbook is a guide which offers ideas, guidelines and links to additional information to help with your LEED certification practices. However, The AZEK Company Inc. and its subsidiaries assumes no responsibility as to the accuracy or usefulness of the information, nor do we warrant that any statements or other information on this guide or following these links comply with applicable laws and regulations, nor do we warrant the applicability of the information to the LEED certification process, as defined by the USGBC and GBCI.

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