



Transparent.
Quantified.
Global.

Certification Rating: SUSTAINABLE PLATINUM

Category: Masonry

Certification Period: 011/2012-11/2015

Products: Bricks, Pavers and Thru-wall Units



Certified by:



1511 Wisconsin Avenue, NW
Washington, DC 20007
202-338-3131
202-338-2800
info@sustainableproducts.com
http://mts.sustainableproducts.com

Bricks, Pavers and Thru-Wall Units by CalStar Products

Verified Sustainable.

To achieve SMaRT® Sustainable Product Certification at any level, products must achieve 14 prerequisite points and score a minimum of 28 out of 173 points in the following areas covering all product stages across the global supply chain:

- Safe for Public Health & Environment
- Renewable Energy & Energy Reduction
- Biobased or Recycled Materials
- Facility or Company Requirements
- Reclamation, Sustainable Reuse & End of Life Management
- Innovation in Manufacturing

Under these areas, products are required to:

- Provide feedstock inventory documentation
- Document the input and output of Stockholm Chemicals
- Maintain a manufacturing facility energy inventory
- Keep an inventory of all biobased and recycled content materials
- Have EMS environmental policies and targets
- Have social indicator reporting for manufacturers (working conditions)
- Use an ISO life cycle assessment process
- Have operational reclamation and/or sustainable reuse programs
- Have product performance durability (long lasting products)

SMaRT® Consensus Sustainable Product Standard

Safe for Public Health & Environment	23 pts out of 34
Renewable Energy & Energy Reduction CalStar's products use dramatically less energy during manufacture than conventional masonry products. CalStar offsets 50% of manufacturing energy used at the site (including 100% of electricity used) with wind renewable energy credits.	31 pts out of 42
Biobased or Recycled Materials 37.1% post-industrial recycled materials	5 pts out of 41
Facility or Company Requirements Completed ISO 14044 Life Cycle Assessment	12 pts out of 18
Reclamation, Reuse & End of Life Extended product life	4 pts out of 23
Innovation in Manufacturing CalStar's products emit dramatically less CO2 during manufacture than conventional masonry products.	15 pts out of 15
Certified SMaRT Platinum	90 pts total out of 173

What buyers/specifiers want to know about CalStar Bricks by CalStar Products:

- 37.1% post-industrial recycled content
- Diverts waste material from landfills
- Dramatically less energy required during manufacture compared to conventional masonry products
- Dramatically lower carbon footprint compared to conventional masonry products
- Contributes to LEED® Credits

Manufacturer:



CalStar Products, Inc. | 2825 Four Mile Rd., Racine, WI, 53404 | 877.700.9501