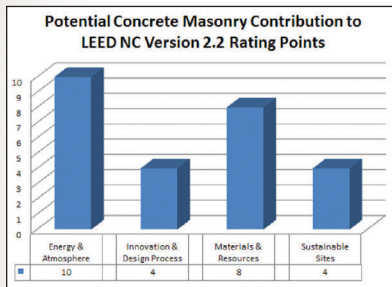


# PCMA MASONRY tip

## — CONCRETE MASONRY & THE LEED® PROGRAM



Concrete Masonry can provide a significant contribution to meeting LEED® Green Building Certification.

Considering the predominant LEED® NC (New Construction) version 2.2 documentation, the use of concrete masonry can contribute up to 26 LEED® points across 4 of the 6 basic categories outlined in NC v2.2.



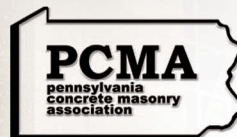
### How The Points Add-up:

⊕ **Category One** – Sustainable Sites Concrete masonry can contribute up to 4 out of 14 total possible points. The use of pavers and segmental retaining walls can assist with erosion control and lessen the overall jobsite footprint.

⊕ **Category Three** – Energy and Atmosphere Concrete masonry can contribute up to 10 out of 17 total possible points. The natural thermal mass properties of masonry and the usage of CMU insulation can increase energy cost savings (beyond minimum requirements of ASHRAE 90.1).

⊕ **Category Four** – Materials & Resources Concrete masonry can contribute up to 8 out of 13 total possible points through building reuse, incorporating recycled-content products, usage of regional materials, and construction waste management.

⊕ **Category Six** – Innovation & Design Process Concrete masonry can contribute up to 4 out of 5 total possible points by taking the project design beyond the basic LEED requirements through the use of innovative strategies like sound absorbing masonry, masonry's inherent durability, and architectural masonry whose decorative finish can eliminate the need for paint or VOCs for the life of the building.



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More specific information on *Concrete Masonry & The Leed Program*® is available in the NCMA (National Concrete Masonry Association) TEK Manual, TEK 6-9B.

Technical information regarding concrete masonry is available through the National Concrete Masonry Association (NCMA). You can access this information any time on line from the home page of the Pennsylvania Concrete Masonry Association (PCMA) website [www.pacma.com](http://www.pacma.com) or through the NCMA website [www.ncma.org](http://www.ncma.org).

The PCMA website, features a listing of the producer members in Pennsylvania by location with contact information. The site also includes a listing of products and the producer members who can provide these products for you.

Diverse Sustainable Solutions

[www.pacma.com](http://www.pacma.com)

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