

# CavClear® LEED Credit Information

---

## CavClear® Masonry Mat

The CavClear® Masonry Mat is an air space maintenance and drainage material designed to be installed full-height behind brick or stone. The matting prevents obstruction of the cavity drainage air space and also prevents formation of energy-conducting mortar bridges. A properly functioning drainage system free of all mortar obstructions is the prerequisite for a masonry design to achieve maximum thermal efficiencies and reduced maintenance and repair costs. CavClear® Masonry Mat is made with 100% recycled plastic (75% minimum post-consumer content). CavClear® Masonry Mat is available in thicknesses of 3/8", 1/2", 3/4", 1", 1-1/4" and 1-3/4". CavClear® Masonry Mat is also available bonded to EPS insulation which also earns LEED credits.

### What makes this product green:

- Post-consumer recycled material
- Reduces energy loads

### LEED Credits:

- MR Credit 4 - Recycled Content
- EA Credit 1 - Optimize Energy Performance
- EA Prerequisite 2 - Minimum Energy Performance

**Note:** CavClear® Masonry Mat must be installed full-height of masonry wall to earn EA points.

## CavClear® Weep Vents

CavClear® Weep Vents are 100% recycled-plastic, nonwoven mesh vents with a flame-retardant binder designed for use in the vertical joints between brick masonry units in masonry cavity wall construction. When installed as intended, CavClear® Weep Vents help provide moisture drainage and air flow. The vents come in seven colors to match mortar and are part of a complete line of products that aid in keeping cavity air spaces clear.

### What makes this product green:

- Post-consumer recycled material

### LEED Credits:

- MR Credit 4 - Recycled Content

## CavClear® EPS Insulation System

The CavClear® EPS Insulation System is an insulation and air space maintenance and drainage system designed to be installed full-height behind brick or stone. The system consists of the CavClear® Masonry Mat bonded to EPS insulation. Masonry Mat prevents obstruction of the cavity drainage air space and also prevents energy-conducting mortar bridges from forming. A properly functioning drainage system free of all mortar obstructions is the prerequisite for a masonry design to achieve maximum thermal efficiencies and reduced maintenance and repair costs. Masonry Mat is a nonwoven plastic mesh made from 100% recycled plastic (25% minimum post-consumer content).

### What makes this product green:

- Post-consumer recycled material
- Reduces energy loads

### LEED Credits:

- MR Credit 4 - Recycled Content
- EA Credit 1 - Optimize Energy Performance
- EA Prerequisite 2 - Minimum Energy Performance

CavClear®/Archovations is proud to support  
the industry through its memberships.

