

Receive up to 10 Leadership in Energy and Environmental Design (LEED®) credits when you choose Scott System Brick Snaps® or Rim Snaps™ to embed thin clay or concrete bricks in precast, tilt-up or poured-in-place concrete walls.

When it comes to thin brick, less is more!

A full-size masonry brick requires 62.19 cubic inches of material, while a thin brick uses just 10.72 cubic inches. Overall, thin brick requires 82% less material to manufacture; resulting in lower environmental and monetary costs through less mining, manufacturing and transportation energies.

LEED Credits:

SUSTAINABLE SITES

1. Site Development 5.1

Rim Snaps (used to hold thin bricks in place vertically in concrete forms) and Brick Snaps (used for precast or tilt-up concrete wall panels) significantly reduce the environmental impact on a building site. Compared to full size masonry bricks, pre-assembled thin bricks in Snaps require less on-site storage space and no scaffolding, sand, mortars or mixers are required.

MATERIALS AND RESOURCES

1. Building Reuse 1.1, 1.2 (one point each)

A thin clay or concrete brick is a sustainable product meant to be a lasting feature. It is easy to maintain 75 - 95% of a building's exterior skin for reuse because the thin brick becomes an integral part of the concrete wall panels once the Snaps are removed.

2. Construction Waste Management 2.1, 2.2 (one point each)

Brick Snaps and Rim Snaps are made of #6 type recyclable plastic. Rim Snaps may be reused at least three times before recycling. Pre-assembled thin bricks are shipped in cardboard boxes which are also recyclable. These features allow contractors to divert 50 - 75% of construction waste from disposal by recycling 100% of plastic Brick Snaps or Rim Snaps and the packaging.

3. Materials Reuse 3.1, 3.2 (one point each)

Rim Snaps may be reused three or more times in a vertical concrete pour application before recycling thus reducing the need for virgin product at each pour.

4. Recycled Content 4.1, 4.2 (one point each)

Thin brick manufacturers regrind and recycle un-fired clay and fired scrap into unfinished product. Concrete brick may include recycled components such as fly ash.

INNOVATION AND DESIGN PROCESS

1. Innovation in Design 1.1

Brick Snaps and Rim Snaps provide aesthetic, sustainable, reusable and recyclable technology for a vast assortment of thin clay and concrete brick colors, sizes and textures.

