



# TAIPEI 101

## TAIPEI, TAIWAN

**Owens Corning delivers high-performance** insulation solutions through a full line of fiberglass, foam, and mineral wool products and systems. These products and system solutions help conserve energy, improve acoustics, and ease installation and use. These qualities add up to preferred insulation products for residential and commercial construction and industrial applications.

An innovative perimeter fire containment assembly was installed using Thermafiber® FireSpan® and Thermafiber® Safing to help achieve outstanding floor-to-floor fire separation in compliance with building code fire requirements.

With a minimum of 70% recycled content, the installed Thermafiber® products contributed to valuable LEED® credits, helping the building earn a LEED® Platinum pre-certification.<sup>1,2</sup>

### Products Used

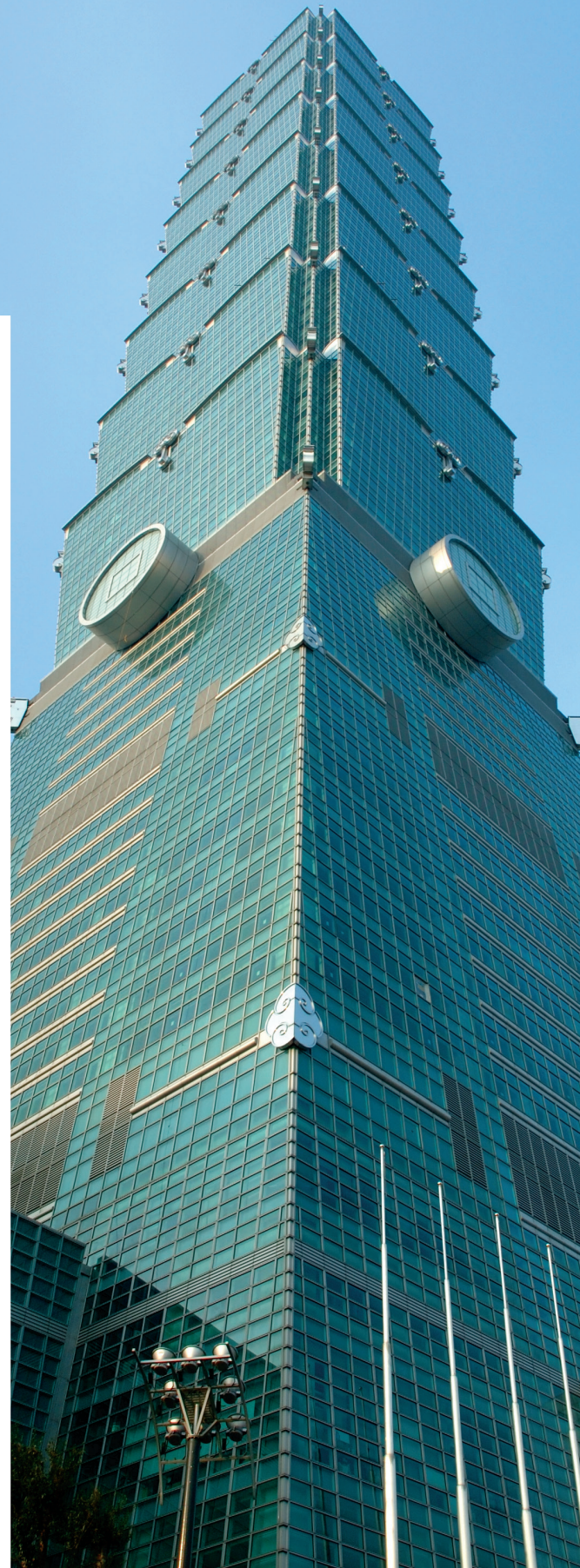
- **Thermafiber® FireSpan® 90** Curtain Wall Insulation
- **Thermafiber® Safing** Fire Containment Insulation

### Technical Details

- **Floor Count:** 101 floors; 5 below ground
- **Floor Area:** 2,081,700 ft<sup>2</sup>
- **Lifts & Elevators:** 61 Toshiba/KONE elevators, including double-deck shuttles and 2 high-speed observatory elevators

### Design & Construction

- **Architectural Firm:** C.Y. Lee & Partners
- **Client:** Taipei Financial Center Corporation
- **Management:** Urban Retail Properties
- **Structural Engineer:** Thornton Tomasetti
- **Contractors:** Samsung Engineering and Construction Company  
Kumagai Gumi  
Taiwan Kumagai  
RSEA Engineering  
Ta-You-Wei Construction
- **Completion:** 2004



For more information on the Owens Corning family of commercial insulation products, contact your Owens Corning dealer, call **1-800-GET-PINK®**, or visit [www.owenscorning.com](http://www.owenscorning.com).

<sup>1</sup> Recycled content certified by ICC-ES.

<sup>2</sup> "Taipei 101 awarded top LEED® building rating." Accessed 12/1/2016. <<http://www.taipeitimes.com/News/Taiwan/archives/2016/07/09/2003650675>>