



# US FEDERAL COURTHOUSE

## LOS ANGELES, CA

Owens Corning delivers high-performance insulation solutions through a full line of fiberglass, rigid 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, high-performance Thermafiber® Impasse® perimeter fire containment system was installed using Thermafiber® FireSpan® 90, Thermafiber® Impasse® Hangers, and Thermafiber® Safing to achieve outstanding floor-to-floor fire separation in compliance with building code fire requirements.

With a minimum of 70% recycled content, the installed Thermafiber® insulation products contributed to valuable LEED® credits, helping the building earn a LEED® Platinum certification. It was also designed to meet the GSA's 2020 energy objective.<sup>1,2</sup>

### Products Used

- **Thermafiber® FireSpan® 90** Firestopping Insulation
- **Thermafiber® Safing** Curtain Wall Insulation
- **Thermafiber® Impasse®** Patented Insulation Hanger System
- **Thermafiber Insolutions®** Reviewed Drawings, Provided Engineering Judgments

### Technical Details

- **Floor Count:** 10 floors
- **Floor Area:** 633,000 ft<sup>2</sup>

### Design & Construction

- **Architectural Firm:** Skidmore, Owings & Merrill LLP (SOM)
- **Owner & Developer:** U.S. Federal Government
- **Structural Engineer:** John A. Martin and Associates Structural Engineers
- **Curtain Wall Manufacturer:** Tishman Construction Corporation
- **General Contractor:** Clark Construction Group
- **Insulation Contractor:** Canyon Insulation
- **Completion:** 2016

### Awards & Recognition

- **2016 Project of the Year:** Design-Build Institute of America
- **2016 Design Award Winner:** General Services Administration (GSA)

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).

1. Recycled content certified by ICC-ES.

2 "U.S. Federal Courthouse." Skidmore, Owings & Merrill LLP. Accessed 8/29/2017. <[http://www.som.com/news/united\\_states\\_courthouse\\_los\\_angeles\\_receives\\_leeed\\_platinum\\_certification](http://www.som.com/news/united_states_courthouse_los_angeles_receives_leeed_platinum_certification)>

**THERMAFIBER, INC.**  
ONE OWENS CORNING PARKWAY  
TOLEDO, OHIO, 43659 USA  
**888-TFIBER1 | 888-834-2371**  
[www.owenscorning.com/thermafiber](http://www.owenscorning.com/thermafiber)

Any reference herein to any person or organization, or their activities, products, or services, does not constitute or imply the endorsement, recommendation, or favoring of Owens Corning or any of its products, services, employees, or contractors acting on its behalf.

Pub. No. 10022354-A. Printed in U.S.A. April 2021.  
© 2021 Owens Corning. All Rights Reserved.  
LEED® is a registered trademark of U.S. Green Building Council.

