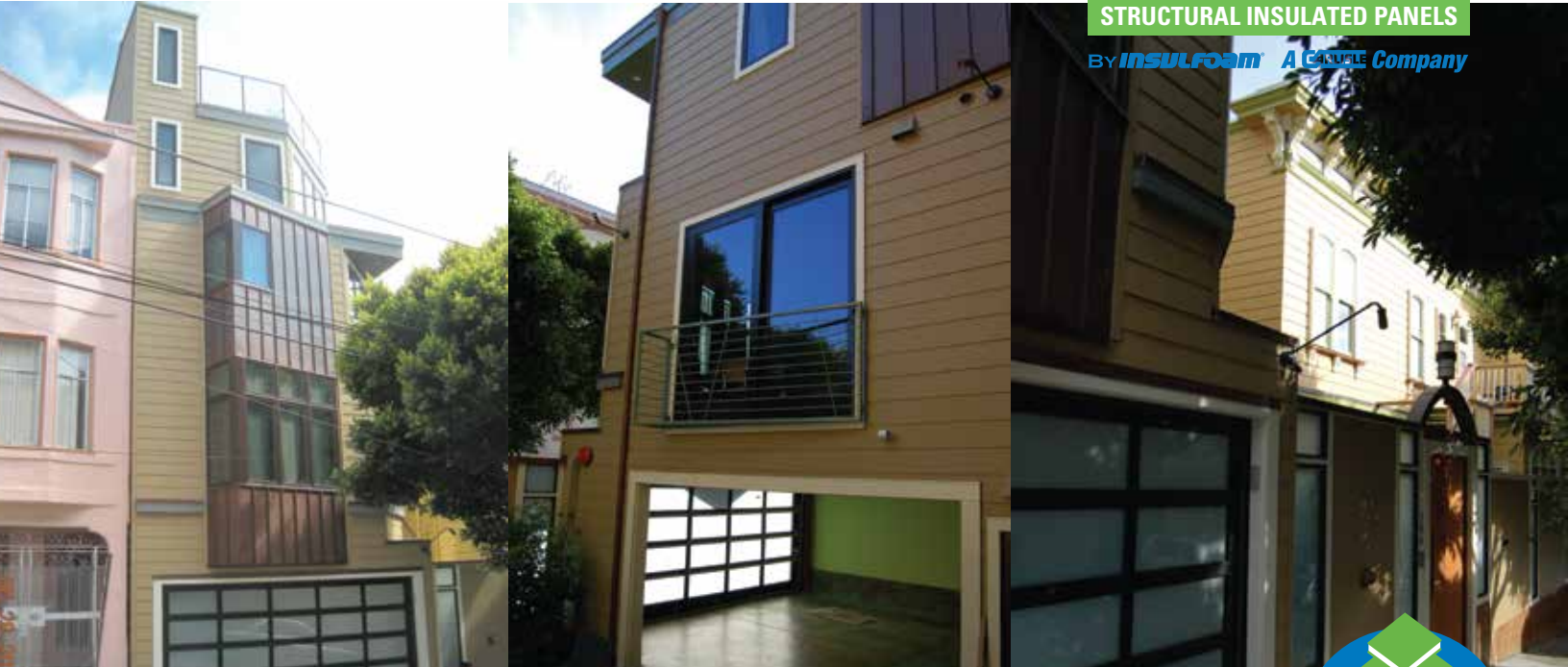


# Urban Infill House San Francisco, CA



STRUCTURAL INSULATED PANELS

BY INSULFOAM A GOSPEL Company



The challenging conditions of this infill lot in San Francisco lent perfectly to SIPS, which were pre-framed/pre-cut requiring no staging area. The SIPS were installed quickly into the site in a matter of days



Located on a downhill, one-way street in the Mission District of San Francisco, this four-story modern-style row home is wedged into an infill lot with architecture abutting the sidewalk and its neighbor to the west. SIPS made it easier to apply exterior finish materials before standing the wall panels on the blind side versus conventional methods that would have been more difficult, and framed sections heavier to life and set. The narrow site and street prohibited a staging area for materials, yet SIPS allowed for immediate construction as panels were offloaded and remaining panels were easily stacked in order of construction on the building footprint versus huge quantities of lumber requiring cuts. A street encroachment permit was needed for only less than half a day. Building with SIPS significantly increased the speed of construction to two weeks, versus months. Contrary to conventional building methods, using prefabricated SIPS reduced noise and decreased the duration of construction activity.

## Project Details

**Architect:** Albert Costa Architects

**Contractor:** Shell Building Systems

**Project Size:** 1,624 total sq. ft., 4 levels

**Premier SIPS Used:** 8" Walls, 10" Roof & Floors