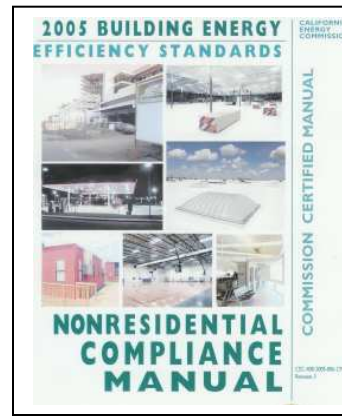


All Weather Insulated Panels helps your company meet the construction requirements of California's Building Energy Code Title 24

What is Title 24?

The California Building Energy Code section that mandates numerous energy efficient measures into non-residential building construction. Chapter 3, is dedicated to the complete design of the building envelope.



Title 24, California Code of Regulations

Specifically, roofing materials have been covered for the following situations in conditioned (heating and/or air conditioned) buildings:

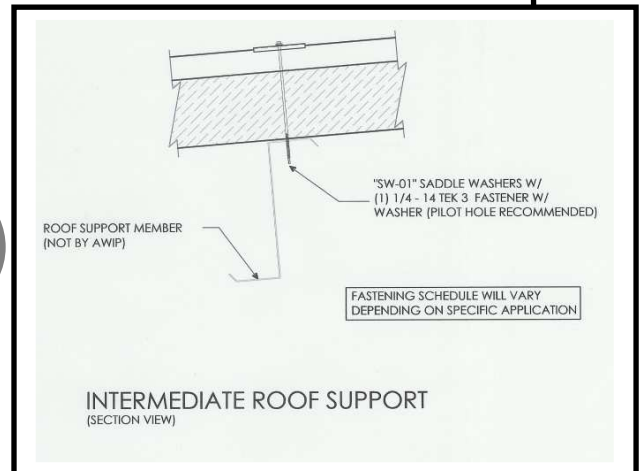
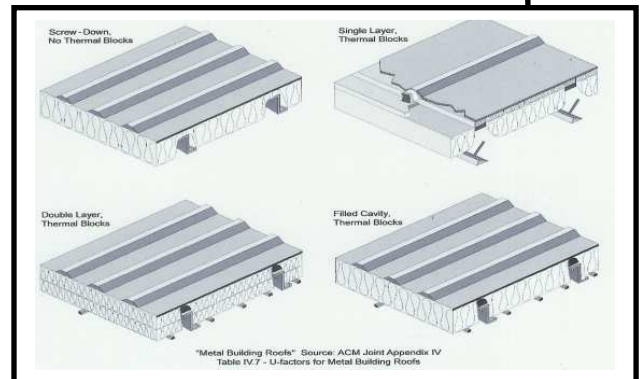
- New Non-Residential Roofs
- Re-Roofs of Non-Residential buildings (more than 2,000sf or exceeding 50% tear-off)

Metal Roof Insulation Requirements

In most of California (except south coastal areas), the prescribed R-Value requirement is R-19. Additionally, the insulation is only compliant if it is continuous over the top of the metal deck or continuous and installed between the metal roof and the metal supports. Otherwise, thermal blocking or additional rigid insulation is required.

All Weather Insulated Panels meet the R-Value requirements and the prescribed method of installation. As shown in the detail to the right, all insulation is continuous and above the metal deck and supports.

Additionally, All Weather Insulated Panel finishes meet the **"Cool Roof"** requirements for low-slope roof applications.



Title 24 Requirements All Weather Insulated Panels

- ☑ High Insulation R-Values
- ☑ Correct Installation Method
- ☑ "Cool Roof" Certified Finishes

Please contact us regarding your next project:

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