



# PROJECT PROFILE

Hughson Nut, Inc. Storage and Processing Facility - Hughson, California

Rmax ECOMAXci® FR

## Project Description

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Hughson Nut, Incorporated is a grower, buyer and processor of California almonds, and owns and operates facilities in Hughson and Livingston, California. Their facilities are equipped with the latest industry technologies. HNI states that they are dedicated to sustaining the viability of our environment. To stay competitive while remaining environmentally conscience, HNI utilizes a variety of technologies that reduce energy consumption. Along with solar power, using high R-value insulation in their facilities aids in reducing costs associated with maintaining temperature requirements for storing and processing almonds.

Rmax partnered with Service Partners and Jim Fernandes Construction on the Hughson Nut facilities. Robert Fernandes, president of JFC, needed a durable insulation that could provide a high R-value in the thinnest profile possible while also being strong enough to handle the rigors of being exposed in a storage and processing facility. ECOMAXci® FR met those requirements while also providing a water resistant surface that could be pressure washed. An additional benefit to the JFC team in using ECOMAXci® FR is that it can be ordered in lengths up to 30' long, which eliminated significant amounts of material and labor costs associated with installing the boards, as well as limiting the amount of seams sealed with R-SEAL 3000 tape.

## Rmax ECOMAXci® FR

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ECOMAXci® FR is manufactured with an embossed, glass fiber reinforced aluminum foil facers on both sides. The exposed side has a heavy 12mil facer, providing a strong and durable interior finish. ECOMAXci® FR is designed for flexibility in many exterior commercial wall designs.



## Why Rmax ECOMAXci® FR

ECOMAXci® FR is a superior insulation choice as it has been tested per NFPA 285 and successfully passes with the exposed side facing the exterior.

It is installed continuously to reduce thermal bridging and meets R-value requirements with a thinner profile. ECOMAXci® FR blocks air and moisture and is mold resistant per ASTM D3273.

### General Contractor

Jim Fernandes Construction, Inc.  
[www.jimfernandesconstruction.com](http://www.jimfernandesconstruction.com)

### Distributor

Service Partners Supply, Inc.  
[www.service-partners.com](http://www.service-partners.com)



*Metal building construction with Rmax ECOMAXci® FR exposed insulation.*

*Location: Hughson, California  
Project Size: 200,000' sq.ft. Insulation:  
2" ECOMAXci® FR  
Accessories: Rmax R-SEAL 3000  
Project Time line: Completed Fall 2018*

