



"When it comes to working with a true partner, Owens Corning is at the top of the list."

JON GIROD
OWNER OF QUAIL HOMES

# QUAIL HOMES

BETTER SOLUTIONS FOR BETTER HOMES.

# THE QUAIL HOMES MINDSET

Quail built a "smart" home, but with moisture challenges in the Pacific Northwest, the need existed for an even "smarter" solution. Goals included:

- Make homes that are better for homebuyers. Homes that are energy-efficient, durable and comfortable for families.
- Best utilize Quail Homes and Owens Corning's collective years of building science, research and development to build higher-performing homes.

# WRAP YOUR HOUSE WITH FOAMULAR' XPS AND ENJOY A COMFORTABLE, ENERGY EFFICIENT AND DURABLE HOME. PROTECT AGAINST Which INFILTRATION PROTECT AGAINST Which PROTECT AGAINST WHITH P

# THE POWER OF TRUST

From the start, the relationship between Quail Homes and Owens Corning has been based on trust. Owens Corning offered to help Quail reassess their extensive analysis, which led to displacing their internal air sealing process and replacing it with sealing the outside of their homes to better protect from conditions, including moisture, in the region.

Every Quail home is wrapped in a blanket of PINK® Insulation top to bottom, outside to inside. Owens Corning® FOAMULAR® Extruded Polystyrene (XPS) Rigid Foam Insulation provides a continuous layer of insulation and protection from air and moisture intrusion.





# QUAIL HOMES & OWENS CORNING—A WINNING COMBINATION.

## **QUAIL HOMES**

Quail Homes has been in the Northwest homebuilding business for over 20 years. Quail Homes weathered the recent housing crisis while others failed because they practiced sound business principles. They believe in doing things right and have never cut corners to generate more profit, a clear indicator of their commitment to quality and building the smartest home in the market.

As a leader in sustainable building practices, Quail Homes is also very focused on customer satisfaction. From top-notch customer service, to the attention to detail that goes into one of their homes, partnering with Owens Corning is helping them exceed buyers' expectations before, during and after construction.



Homebuyer Brochure

### OWENS CORNING

Renowned for their building science knowledge and their systems that bring that expertise to life for Builders and their customers, Owens Corning is a leading global producer of residential and commercial building materials, which enables the creation of ComfortBuilt $^{\text{\tiny M}}$  homes for Quail Homes.

In addition to the building science knowledge and complete high-performance product offering, Owens Corning provided customized marketing support that helped Quail better communicate the value of buying a ComfortBuilt™ home. Support included building science content integrated into the existing Quail Homes website, a brochure and customized insert, and local tradeshow support. From end to end, Owens Corning supplied Quail Homes with marketing consultation and materials to help promote their enhanced offerings.



**Brochure Insert** 

### **RESULTS**

Using advanced home modeling software, Owens Corning can predict the impact of moisture and thermal performance on different building assemblies over time. In applying this software, they recommended solutions that were cost effective in improving the comfort, durability and energy efficiency for Quail Homes. With every new project, whether it's a new home or a renovation, Quail Homes strives to design and build the highest-performance home possible to minimize the use of resources, thereby creating a comfortable living environment, which enhances the value of homes throughout the Pacific Northwest.

Through their green building technology, they deliver homes with a HERS Index of 50, significantly improving comfort and reducing heating and cooling bills over the lifetime of each Quail Home.\*

# Standard frame 2x6 16" O.C. wall" 5.5 12.32 11.09 11.09 11.09 12.32 7.39 6-Month Increments



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\*Savings vary. Find out why in the seller's fact sheet on R-values. Higher R-values mean greater insulating power. https://www.energystar.gov/index.cfm?c=home\_sealing.hm\_improvement\_methodology