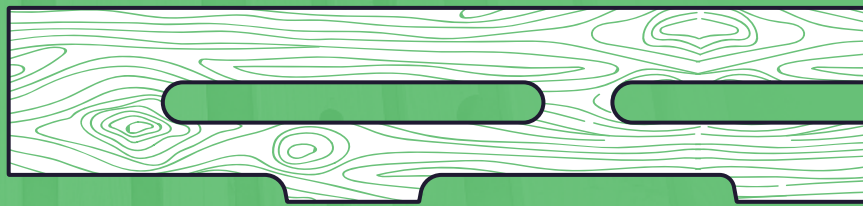




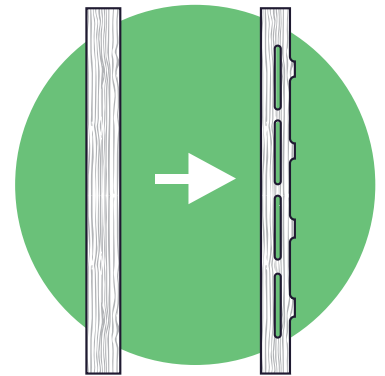
**EcoSmart™**  
CONSTRUCTION STUD



An innovative wall stud design that provides better R-Factor, less weight, and increased strength.

## What Is The EcoSmart™ Stud?

**EcoSmart™ Stud (ESS)** is a patented 2x6 and 2x8 stud in standard stud lengths with perforated slots.



## Who we are?

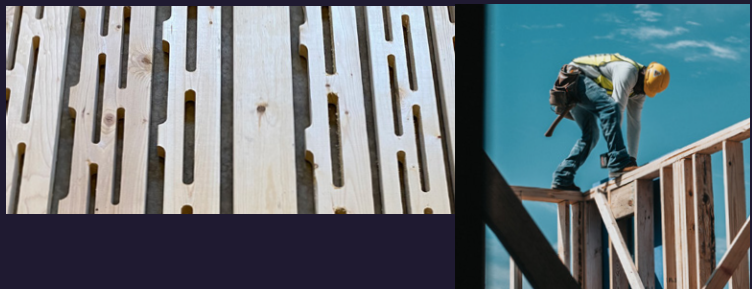
The EcoSmart™ Stud team is committed to developing innovative solutions to enhance the energy efficiency and resilience of homes, while maintaining compliance with industry-standard building practices.

If you are building anywhere in the United States or Canada the EcoSmart™ Stud will be a benefit to your building project.

## Perfect solution for you

**1-to-1 replacement for a standard construction stud**

The EcoSmart™ Stud is for anyone building a new home or doing a large remodel who wants to have lower utility bills, a stronger home and help out the Environment.



# Why ESS is the best choice?

Discover all the benefits for your construction project.

## It's a one-to-one substitute for standard solid studs

– no change to your building practices.

ESS meets the code requirements for structural wall members.

ESS-wall assembly design meets the R-value required for 2021 national energy codes.

ESS is about 30% lighter than a traditional stud, which makes it easier for your crew to work with it and cheaper to transport.

Reduced need for drilling holes for electrical and gas lines – your contractors will love it, while you cut their time onsite. Less clean-up after the trades.

For panels with spray foam, since the foam goes through the studs as well, it results in a single continuous layer of sealing with the cavity spray foamed - far less air infiltration and heat loss through thermal bridging of the Studs.

By using ESS with spray foam you don't have to worry about the vapor damage to the wall.

ESS reduces callbacks related to exterior wall construction, lowering the risk of additional cost.

ESS exceeds 2021 codes for wall construction without the hassle and additional cost of working with externally applied rigid foam.

Thanks to all these ESS advantages, you will be able to save on average \$5500 per home



**EcoSmart**<sup>™</sup>  
CONSTRUCTION STUD

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## More questions?

Contact us today to learn more about EcoSmart<sup>™</sup> Stud.

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U.S. Patent No. 10,612,235

Available  
Nationwide



[ecosmartstud.com](http://ecosmartstud.com)