

5 Better Building TIPS

from Matt Risinger



Designing and constructing a high-performance modern building takes some commitment and planning by builders, but the results have the potential to pay long-term dividends. The enhanced comfort and energy savings are welcome benefits for all your clients. A well-built home also comes with the confidence of longevity; knowing it's been built to stand up to the toughest conditions. This is how builders become recognized for quality.



Matt Risinger is recognized across the continent for his quality building practices. His drive to consistently deliver beyond-code quality has made him a leader in the industry.

Here are 5 tips from Matt to help you build the best home possible for your client.

1

Build it to be air tight

Ensuring the home you're building is air tight has significant efficiency benefits. Matt strives to build each home as tight as possible, but generally shoots for a 1.5 ach50 or less on the Blower Door test.

2

Consider your HVAC system early

Building high-quality, high-performing homes requires additional considerations for the heating and cooling system – particularly the fresh-air delivery. A good mechanical designer can help you find the right-sized HVAC system for the home. Build tight and ventilate right.

3

Manage the water

Few things create unsatisfied clients like water accumulating inside the home. Ensuring the right steps have been taken for adequate drainage and leak-proofing will ensure your client's comfort and the longevity of the home.

4

Insulate better

Go beyond traditional cavity-filled insulation on the interior and achieve a higher effective R-value by including continuous insulation on the exterior of your next build. This will greatly bolster the home's performance and comfort.

5

Go with quality windows and doors with lower U-Factors and better air sealing.

The performance of your well-insulated home could be negated by standard-code windows and doors. These are thermal holes. Especially with windows, selecting higher quality will ensure efficiency and comfort.



Let's build better together

Our Building Science Team can help your project achieve the performance, efficiency and comfort that will leave your clients impressed.

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