

DRYWALL GASKET INSTALLATION

In 2020 Indiana adopted a **new energy code** that made the air leakage requirement for new homes much tighter. Since builders had been plugging up all the big holes because of the air leakage standard of the previous energy code, we now had to focus on sealing the smaller holes in homes.

One of the leakiest spots in a home now is the gap where the drywall meets top plates. Air can work its way through gaps where the drywall meets the bottom plates, at electrical outlets and other drywall penetrations then exit through this gap into the attic.



Drywall Gasket



View from attic showing gap between drywall and top plates at interior and exterior walls

HOW DOES TSI HELP?

TSI installs the drywall gasket at all top plates where there is an attic above at both interior and exterior walls. For townhomes and duplexes, this gasket may be installed in other areas like fire walls, bottom plates, garages, etc. due to the increased difficulty of passing an air leakage test for these type of homes.

WHEN TO SCHEDULE INSTALLATION?

TSI must install the gasket BEFORE wall insulation and drywall are installed, typically around the time mechanicals are finishing. The roof and windows must be installed before the gasket can be scheduled to prevent destruction from wind and water.



Plexiglass used to illustrate how gasket seals the gap where the wall drywall would be installed

CONTACT US TO LEARN MORE

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