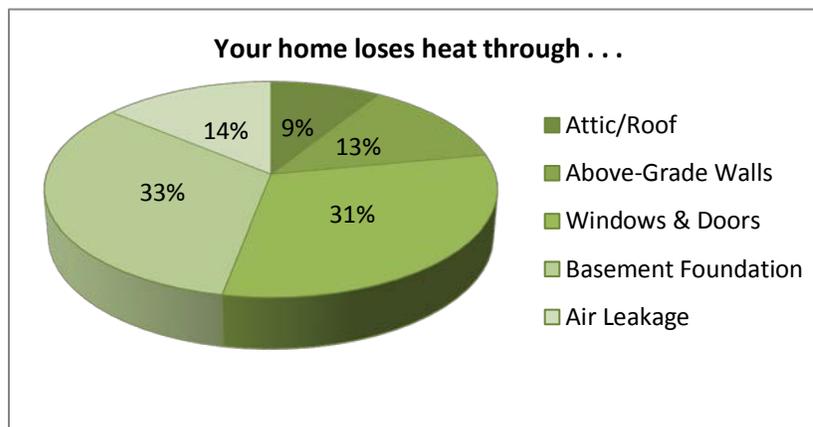




The Benefits of Using ICF

We are always looking for ways to deliver more value for our customers. Over the years, we have noticed a growing trend with more and more customers asking us about energy consumption and energy efficient options for their new home. As environmental leaders, we recognize the importance of building energy efficient homes.



Did it surprise you to learn that your basement foundation is the largest source of heat loss? What if we told you that our building standards can reduce your heating/cooling costs by as much as 50% over traditionally built homes? How you ask, by employing the following building techniques:

- ✓ Spray foam insulation
- ✓ Basement slabs insulated with 2" rigid polyurethane foam board (R-10)
- ✓ Blue sealing foundation walls
- ✓ Sealing windows and doors (rubberized waterproofing)
- ✓ Triple pane, low-e, argon filled windows

In addition, we have certified staff trained in the use of ICF. ICF block (insulated concrete forms) is an energy efficient alternative to traditional concrete basements. There are many benefits to using ICF blocking, such as:

- ✓ Healthier living: a home built using ICF coupled with a proper air exchange system will offer the most clean indoor environment available
- ✓ Security: while concrete is naturally fire-resistant, ICF blocks are treated with a fire-retardant to provide a 3 hour fire rating. ICF is also 25% stronger than concrete alone and four times stronger than wood
- ✓ Environmental: ICF block is energy efficient and made with 100% recycled materials that will not rot or decay over time
- ✓ Greater comfort: ICF block provides a monolithic building envelope, thereby reducing air leakage and heat loss, minimizing temperature fluctuations. It also has low rates of acoustic transmission.
- ✓ Health: no air infiltration means no dust or allergens, no cavity in the walls for mold, mildew, bugs or rodents and ICF if made from non-toxic materials

Going beyond an adequate structure to a superior building has a great deal to do with the building envelope and the materials used during construction. At Dakine, we work hard to bring our customers the best products and services possible and it's nice to see our efforts haven't gone unrecognized.

Our homes have some of the highest energy star ratings within Regina. We are also the only builder in Regina to be Built Green certified and we were National finalists at the SAM Awards in the Green Home category – *something no other builder in our district can say!* While we have won many environmental awards over the years, we never stop trying to improve our processes or looking for new products and services to offer our customers.

We are proud to offer our customers the option of an ICF foundation as part of our standard building process; and, we can offer this service as a standard because it's done in-house by our professionally trained and certified staff.