

DEAR SIR OR MADAM



INTRODUCTION OF OUR COMPANY AND PRODUCTS

We are a 3rd generation traditional family company that uses its long-term experience to benefit our customers. We are a family who sits around the table discussing our projects and products from common issues to complex situations. We question the manufactures and attend conferences in Canada and the US so we are informed and updated yearly.

Your roof is the most important asset of your home.

Based on 35+ year's experience we have designed our roofing system for the Harsh Northern Alberta Climate. Taking into account the high wind and sub-zero conditions in Alberta. Our experience in roofing provides our customers with a quote based specifically for the homeowner.

Each home owner has a different idea about their roof from economic cost, to classy style, to the best standard material to achieve warranty specifications.

Depending on building location and design we consider High wind application, Impact resistance shingles, Algae resistance shingles, or Ventilation solving solutions.

We start from the needs of the customer and the roof, base our estimates on each individual roof and owner. Consider all Products, budget, climate details, warranties, curb appeal, and ventilation before we present our estimate.

Complete Roof Package:

Supply and Install BP laminate shingles, BP Yukon capping shingles(3 tab), synthetic felt, ice & water on Eaves, valleys and around vent holes, rubber neoprene's, static vents. We apply all new roof edge because existing drip edge has to be removed in order to assemble roof system properly. (Cannot be reused). Galvanized nails and staples and cement tar. We use six nail application (Winter and high wind application) to insure strength till shingles adhere, clean out all eave troughs, remove all waste, debris and leave property as we found it. The quote we give is usually the price, unless there is roof deck damage found but the customer is notified before we go ahead.

As soon as we receive the deposit material will be ordered. Material will be delivered within three days of project start date to avoid damage due to the weight, possible vandalism or theft.

All satellites and internet towers are taken off and installed in the same holes. 95% chance that we get the signal back but sometimes we can't and the service provider will have to be called.

Weather conditions will be taken into consideration on all projects

We need access to an electrical outlet, for our compressors, in case we kick a breaker at the box. It's important that we have a number should we need to call if this should occur.

If you have any questions about this information or about your estimate please give us a call.

Thank you for allowing us to provide this estimate.

Allan and Linda 780-815-2282

Shingles: Architectural (Laminated) Shingles, and 3-Tab Shingles.

3-Tab are essentially flat simple shingles with a uniform shape and size. They use less material than Architectural Shingles, and are therefore lighter. They are also thinner, and do not last as long. 3-Tab are most commonly installed in lower-value homes, such as those used as rental properties. However, they are declining in popularity in favor of Architectural.

Laminate, or **Architectural Shingles** are thicker and stronger, and they offer more appeal with their "dimensional" look with more shadow and varied shades. They come with longer Manufacturer's Warranties, sometimes up to 40 Years, though, a long warranty such as this is prorated. They offer less potential for leaks (and the high costs of the damage that can come with roof leaks). Basic impact resistance and algae guard.

3-tab shingles typically need to be replaced after 12–18 years, Laminate typically last 24–30 years.

Additional Features: If Requested*

High impact resistant or High algae resistant shingles (average 1500\$ extra to upgrade)

Tabbing *located at the roof edges must be cement together in a 10 cm (4") wide layer of plastic cement (cost of 10% of total contract) if customer requests additional adhesion.

Underlayment: Synthetic felt: Synthetics are a type of roofing underlayment composed of polypropylene or polyethylene, two types of synthetic polymers. These materials are typically non-skid, light in weight and very strong. One big advantage of synthetics is that they do not absorb moisture, yet allowing sheathing to breathe so no moisture is caught between. Fungi (mold) also cannot grow on synthetic felt. As excellent moisture barriers, synthetics felts are good for areas that have a lot of rainfall or snowfalls. They are also resistant to UV damage if it is exposed to the environment up to 6 months. It provides an extra weather barrier in case of blow offs or water penetration through the roofing or flashings.

It is required for the UL fire rating to apply (since shingles are usually tested with underlayment).

Gripgard (Ice &Water shield): Ice and water shield is a water proof membrane installed before shingling and prevents water leakage in the event of an ice dam or water back up. This product is recommended in areas that get a lot of rain and snow. Applied to all eaves, valleys, skylights and around vent openings. The rubberized asphalt layer actually seals around roofing nails, creating a water resistant seal. The roll bonds to the drip edge and roof deck easily and the membrane will not dry out or crack.

Non corrosive galvanized: nails 1 1/4" & Staples 3/8"

Neoprene's: Are seamless rubber seals used to waterproof plumbing stacks.

Roof Deck Damage: If there is any damage or rot to the roof deck (sheathing) which can't be determined until the shingles are removed. We will replace the area with equal material and charge as indicated on estimate page. We inform our customer first before we go ahead.

Roof edge:

A metal flashing which must be replaced when re-roofing

- Prevents potential water to run down behind the eaves trough (between the fascia board and back of the eaves trough).
- Overlaps sheathing & edge of the fascia that can be prone to rot due to water penetration.
- Covers small gaps between the roof sheathing and fascia which is uneven. Perfectly engineered for sealing any imperfections along eaves and gables.
- The Ice and water (peel and Stick membrane) shield is applied to the roof edge and continues up 36" to complete a waterproof seal.
- Is installed over felt and ice and water on gable ends so if wind driven rain penetrates between the shingle and the decking on the gable ends it runs over the roof edge and down the synthetic felt rather than touching the sheathing.

Ventilation:

In most cases, where a properly designed and installed eave and ridge ventilation system is employed, a free-flow ventilation area equal to at least one square foot per 250 square feet of attic floor area is often sufficient. Combination eave (soffit) and ridge venting is generally recognized as a superior venting technique.

Many roofs fail because they mix a combination of power vents and static vent which counteract each other and create poor ventilation sometimes draw in rain and snow causing damage.

Not enough vents.... too many vents.... that's the ? We can solve.

- **Soffit Vents:** These vents are installed in the soffit (the enclosed portion under the roof overhang) and permit air to flow up under the roof and into the attic. They range in style from 6-inch vent covers that are placed in the soffit area or a continuous vent that run the entire length of the soffit.
- **Static vents:** Duraflo square vents more polymers are added to these vents to make them more flexible and UV resistance designed with interior baffles maintaining the duration of your shingles, less expensive, but cost efficient.
- **Power vents:** Lomanco whirlybirds. Common on many roofs, the vent top spins on ball bearings. The slightest wind turns the vent, which in turn draws air from the attic. Disadvantage bearings which wear out and unnoticed can Result in extensive damage to your roof, attic, ceiling etc.
- **Ridge Vents:** These vents run the length of the ridge shingles or tiles. They are designed with interior baffles that permit air to flow out but prevent rain from blowing in. Best in attic venting have curb appeal. Ridge venting, all cathedral and vaulted ceilings, Each rafters runs straight up to the ridge, there is little attic area, in this case it must be vented with ridge venting.

***Additional Features: If Requested*

Ridge Vents: Best possible ventilation on most homes (Installed + \$180 for 30' average cost).

Whirlybird Additional cost of \$ 120 each installed.