

When Ultimate installs SOFFIT & FASCIA

SOFFIT & FASCIA MATERIAL

This product is made out of Aluminum which has a baked-on enamel finish. Our main product line is Royal Aluminum products and comes in a wide variety of colors. Vented soffit is used in areas where ventilation is necessary such as gables and overhangs. Non-venting (also called plain) soffit is used in areas such as large decks where attic venting is not necessary. The size of fascia used on your project is determined by your existing fascia board; however, if necessary, we custom bend the fascia to accommodate for non-standard sizes that are not available pre-manufactured.

SOFFIT DEPTHS

If your soffit overhang is deeper than 42", we put strapping along the centre of the soffit and secure it with screws which match the colour of the soffit. This will assure that the soffit will not sag in the centre and it will not come apart over time.

PROMOTING AIR FLOW & CHANGING MINOR ROTTEN WOOD

Some wide strips are cut in the wood soffit areas to increase the air flow throughout the attic. This allows us to push back excess insulation that blocks air flow to the attic. Minor rotten wood fascia is removed and replaced thus giving us a solid surface to nail the new fascia to as well as eliminating further deterioration.

GABLE SILL TRIM

Most homes have gables in which we used what is called gable sill trim. This product allows the new aluminum fascia to expand and contract without the aluminum buckling as well as giving the gables a neat finished appearance.

When Ultimate installs ALUMINUM CAPPING

ALUMINUM HEAVY GAUGE COIL

This decreases the chance of the material buckling when the finished piece is installed and is then subject to the sun.

THERMOPLASTIC CAULKING

Thermoplastic caulking is superior because of:

- ◆ *Excellent adhesion: Bonds extremely well to all materials we use.*
- ◆ *Extremely flexible: Expands or contracts to counter joint movements and extreme temperature changes.*
- ◆ *Application temperature between –30C and +50C: Because of this, the customer does not have to be concerned of a job being done in the winter months, as we work all year round.*
- ◆ *Skins in minutes: The benefit of this is that there is not a long period of time for dirt to penetrate the caulking during the curing process*
- ◆ *Can be painted with latex paints: Although many times the reason for capping the windows is to avoid painting, the caulking is paintable.*

SILL TRIM

A sill trim is used around all sealed units and some doors. This sill trim has the following advantages:

- ◆ *Allows the aluminum to move without buckling*
- ◆ *Hides staples or nails*
- ◆ *Makes it safer to fasten near the glass*
- ◆ *Accommodates a smaller caulking bead*
- ◆ *Assures a finished edge around some doors.*

MATERIAL IS FORMED ON SITE

This site manufacturing process eliminates any chance of delays due to showing up on the job with an incorrect size.

BUILD OUT FRAMES WHEN NECESSARY

Often companies put siding and capping on a house with no regard for the end appearance. The natural look of window frames is to extend past the siding and we will assure this is the end result.

CAULKING APPLICATION

We caulk all joints in the capping as well as up to the window and back to the wall. This assures a weather tight seal. In most cases, we don't caulk the return

against the wall under the bottom sill. This is to allow any moisture from condensation to escape and prevent the possibility of rot.

WEEP OR DRAIN HOLES ON WINDOWS

We always consider the fact that the water within the tracks of the window requires an escape route and we assure that we do not impede this route with aluminum or caulking.

CUSTOM FORMING

Normally we block form the capping over the wooden brickmold of the window. Should you have a step brickmold and you want the capping to follow steps in the brickmold, chances are we can accommodate your wish. Please ask!

SEAMLESS LONG LENGTH

Our installers use portable 10 ½ foot forming equipment.

When Ultimate installs VINYL SIDING

SIDING MATERIAL

We primarily use Royal Crest or Mitten products. Developed using the finest material and the most advanced vinyl extrusion technologies, vinyl siding is tested for colour fastness, weather ability and impact resistance. The base compound is specially formulated to conform to the most stringent standards for vinyl siding products in North America. Vinyl siding does not scratch or dent.

STYLES

Traditional Series (Straight Bevel):

A conventional panel with a wood grain pattern on it. There are several styles and colours to choose from.

Designer Series:

Its distinctive shadow-line makes this series the most sought after siding on the market today. J trims and corner posts are also wood grain. There are several styles and colours to choose from.

Architectural Siding:

4.5" Beveled Panel with a smooth matte finish just like painted wood.

SIDING APPLICATION

We prepare the surface by nailing down any loose panels and check the black paper for integrity. Furring or strapping is used if necessary for uneven walls to

provide an even, nailable base. J trims are installed around windows and doors and a bead of caulking is applied between the window and door brickmold and J trim to ensure a good weather seal. Galvanized or aluminum nails with large heads are used to secure the siding and they are nailed every 16 – 24". The nails should not pinch the siding to allow for expansion and contraction. After the siding panels are in place, you should be able to move it back and forth by placing both hands firmly on the panel. For best appearance, the end laps are staggered so that one joint is not directly above the other. We overlap joints away from entrances and from the point of greatest traffic. We use special light mounts, plug-in mounts, fresh air vent mounts and install new dryer vents in areas where new siding is being installed.

SIDING OVER STUCCO

If you have smooth stucco, we can go right over it. If you have rough or rock stucco, we have to put on a minimum ½" Styrofoam to protect the siding. There is no need to remove the stucco in most cases. Removing stucco is very labour intensive and you could end up with interior damage to your walls, eg. Drywall nails or screws could pop out. With this being said, it is still your decision on whether the stucco comes off or not.

INSULATION BEFORE THE SIDING GOES ON

What we recommend is 3/8" Amacor insulation or 1" Cladmate insulation. Insulation not only ensures a smooth subsurface for the vinyl siding but also gives you increased energy efficiency.

When Ultimate installs EAVESTROUGHING

THE EAVESTROUGHS ARE MADE ON SITE

By making the eavestrough on site, you're assured of a continuous channel therefore there will be no joints in which to leak.

EAVESTROUGH MATERIALS

Made from 4" or 5" Aluminum or Galvalume. Strip mitred corners are used instead of unsightly homemade corners. The eavestrough and downpipes have a baked on enamel finish with several colours to choose from.

EAVESTROUGHING MACHINE SET-UP

Our eavestrougher is a machinist by trade. He adjusts the machine on a regular basis to assure the finished product coming out of the machine is crease free. It is surprising the number of eavestroughers that put up creased trough because of their inability to adjust their machines.

FASTENING MATERIAL USED ARE HANGERS AND 2" WOOD SCREWS, NOT NAILS

Using screws increase the adhesion of the trough to the fascias board. Ice build up on the lower end of the roof into the trough forces the trough away from the fascia board. Our trough will remain in its original state longer than one installed with nails. The only exception to the rule would be if you have a tar and gravel roof. In this case we use an extra tar and gravel flashing of 2 1/2" x 1". The 2 1/2" flashing section goes behind the gravel stop which provides an extra inch overhang into the eavestrough. Also by pulling the trough to the fascia board, our trough is installed straighter than once that is nailed from the face. From the ground, no fastening devices are visible; the result is one continuous, straight smooth finish.

SIMPLE USE OF A LEVEL

We use a level when installing the trough to ensure the slope is sufficient. Most installers just assume that is the trough is sloped in relation to the fascia board, the slope is sufficient. Often, however, the house has settled and the trough must be adjusted accordingly. The level never lies.

SILICONE SEALANT

We use high quality sealant on the corners, end caps and downspouts. Silicone has proven itself to be long lasting and very adhesive.