Window Insulation in Ontario - Best Practices & Rebate Programs

Insulation is of utmost importance when it comes to improving the energy efficiency of your living, working, or storage space. It reduces your energy bills, creates a comfortable living space, and prevents mold, pests, and rodents from approaching your building perimeter.

Further benefits include sound absorption properties and a reduction of the carbon footprint. However, in order to enjoy the insulation benefits in full, your windows and doors must be well insulated as well. Keep in mind that every effort taken to prevent heat flow is worthy and makes economic sense. In fact, by properly insulating drafts on your home windows and doors, you can save up to 15% and upwards on monthly energy bills.

In this article, we will take a look at how you can insulate your home doors and windows by yourself and even some energy rebate programs that provide rebates for new and highly efficient doors and windows. Check them out...

DIY - Tips on How to Properly Insulate your Windows and Doors

In order to preserve your home commodity and stability, you can make an effort and draft-proof your doors and windows by yourself. There will always be a draft, whether be a new build home or a century-old one. Drafts are most likely to be seen in places like windows, doors, attic hatches, pipes leading outside, and ceiling-to-wall joints. Well, if you were looking for a DIY home renovation project, this is the one. Take a look at how you can reduce airflow by insulating your windows and doors with minimal effort.

Apply Weatherstripping

Difficulty (MEDIUM)

With weatherstrips, you can efficiently seal drafty windows and doors. It is inexpensive and you can easily do it by yourself on a Saturday afternoon.

- You can start by determining the amount of weatherstripping you need and add an extra 10% to include any waste.
- Make sure to clean the surface where weatherstripping will be applied. It must be dry.
- Measure the perimeter where the weatherstripping with be applied and start making the cuts.

- Snugly apply one continuous strip along each side.
- Keep in mind that for windows is is important to apply weatherstripping between the sash and the frame without compromising the operation of the window.

Re-Caulk Your Windows And Doors

Difficulty (EASY)

As time passes, the caulking on your doors and windows can wear or peel away. It is highly recommended to at least once a year to check your windows and doors frames and re-caulk if necessary. Understandably caulk prevents water and air from getting inside. You can easily do it by yourself by applying a layer of caulk inside and outside the doors and windows frameworks. But first, make sure the surface is dry and clean so the caulk won't detach.

Install New Door Sweeps

Difficulty (EASY)

The purpose of a door sweep is to seal the gap between the threshold and the bottom of the door. By installing sweeps to your doors you can reduce air leakages and protect your living perimeter against dust, insects, and moisture as well. How to do it? Close the door and measure the length to order the needed size. You can find a vast catalog of door sweeps (drip-cap type, brush type, or heavy-duty type) at your local store.

Window Rebate Programs in Ontario

Below you will see three of the active rebate programs in Ontario that provide rebates among others, even for new and efficient windows and doors. Learn how they work, how to qualify, and how to apply. Reminding you that if you meet the criteria, you can receive up to $5000 in rebates.

GreenON Window Rebate

The GreenON Window Rebate Program aims to guide Ontarian homeowners towards better energy-efficient gadgets and practices such as energy-efficient windows.

Requirements:

- New windows must cost at least $500 (installation included).
- New windows must have the Energy Star Most Efficient 2018 designation and must be listed on the website of Natural Resources Canada.

- Only GreenOn approved contractors with a Window Wise Certification can do the installation process.
- Detached, semi-detached, and/or freehold townhomes meet the criteria.

How to Apply:

- Before replacing your old windows make sure to take pictures.
- Contact an authorized window installation contractor.
- Take pictures of the new windows.
- Fill out the rebate application on the GreenOn window rebate website.
- Expect to receive the rebate cheque by mail from the Government of Ontario.

Home Efficiency Rebate (HER)

Same as with GreenOn, Home Efficiency Rebate (HER), also distributes rebates for energy-efficient gadgets like HVAC systems, doors and windows, furnace, boiler, and insulation upgrades.

Requirements:

- You must be an Enbridge Gas or Union Gas consumer.
- Only owners of a townhouse, mobile home, detached or semi-detached home qualify.

How to Apply:

- Conduct a pre-renovation audit from a registered and approved Energy Advisor.
- Choose at least two home renovations and hire a professional to complete the renovations.
- Keep the receipts and notify Energy Advisors to have a post-renovation audit within 120 days from the first audit.
- Fill out the required application and submit the paperwork.
- Expect to receive a rebate cheque within two months.

Home Energy Loan Program (HELP)

Another window rebate program in Ontario is Home Energy Loan Program (HELP). Brought to the Ontarian homeowners by the City of Toronto, HELP provides up to 5% of your property's CVA (Current Value Assessment) for energy-efficient windows & doors, furnace & boiler, and insulation improvements.

Requirements:

- Your tax payments to the City of Toronto should be in good shape
- You must own a detached, semi-detached, or row house
- All property owners must consent to the loan
- A written agreement from your mortgagor (if any) is required.

How to Apply:

Click here to learn everything you need to know about rebates, eligibility, and the application steps for Home Energy Loan Program.

Why EcoStar?

EcoStar Insulation Company is proud to be serving the Greater Toronto Area and the suburban communities with professional insulation services for commercial and residential buildings. We have established ourselves as experts in energy saving solutions by proving efficient and reliable insulation services since 2008. Whether be a small or big project, peak or slow season - our team of professionals is here to serve every customer with the highest standards of workmanship. Contact us to get a free estimate today!

Meta Description

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