

The ecoENERGY Retrofit Homes Program



Enjoy The View™



The ecoENERGY Retrofit - Homes Program is a Government of Canada program which provides grants of up to \$5000 to help homeowners make their homes more energy-efficient and reduce the burden of high energy costs. The purchase and installation of windows and doors are eligible home renovation expenditures under this program and may return \$40 per rough opening. The program has been renewed from **June 6, 2011 until March 31, 2012.**

Steps to Apply:

1. **Register: (New)** Register with Natural Resources Canada (NRCan) and receive a registration number.
2. **Pre-retrofit evaluation:** Hire a service provider licensed by NRCan to perform a pre-retrofit energy evaluation on your home.
3. **Retrofit with receipts:** Choose, purchase and install eligible materials, and keep your receipts for three years.
4. **Post-retrofit evaluation:** Complete your renovations and obtain a post-retrofit evaluation no later than March 31, 2012. Participants must present all receipts at the post-retrofit evaluation.

Pre and post retrofit evaluations must be conducted by a service provider licensed by NRCan. Under normal circumstances, homeowners will receive a cheque within 90 days of the post-retrofit evaluation. New participants are only eligible for products purchased after June 6, 2011 and installed after a pre-retrofit evaluation. Past participants are only eligible for products purchased and installed after June 6, 2011. To register and for more information, including answers to frequently asked questions, please visit:

<http://oee.nrcan.gc.ca/residential/personal/grants.cfm?attr=4> or call 1-800-O-Canada

www.farleywindows.com

Performance Data



DOUBLE GLAZE WINDOWS										
Style	Model	Energy Performance						CSA-A440 Standard		
		Energy Rating	Umet	Uimp	R Value	SHGC	Energy Star Zones	Air	Water	Structural
Double Hung	4000SOLR GAIN 180	32	1.70	0.30	3.3	0.53	ABC	A3	B7	C2
Double Hung	4000SOLR SHIELD 272	25	1.65	0.29	3.4	0.38	AB	A3	B7	C2
Double Hung	4000SOLR SHIELD PLUS 366	15	1.65	0.29	3.4	0.21	A	A3	B7	C2
Single Hung	4030SOLR GAIN 180	32	1.70	0.30	3.3	0.53	ABC	A3	B7	C2
Single Hung	4030SOLR SHIELD 272	25	1.65	0.29	3.4	0.38	AB	A3	B7	C2
Single Hung	4030SOLR SHIELD PLUS 366	15	1.65	0.29	3.4	0.21	A	A3	B7	C2
Double Slider	4200SOLR GAIN 180	32	1.70	0.30	3.3	0.53	ABC	A3	B4	C3
Double Slider	4200SOLR SHIELD 272	26	1.65	0.29	3.4	0.39	AB	A3	B4	C3
Double Slider	4200SOLR SHIELD PLUS 366	16	1.59	0.28	3.6	0.21	A	A3	B4	C3
Tilt Slider	4400SOLR GAIN 180	32	1.70	0.30	3.3	0.51	ABC	A3	B2	C2
Tilt Slider	4400SOLR SHIELD 272	25	1.65	0.29	3.4	0.37	AB	A3	B2	C2
Tilt Slider	4400SOLR SHIELD PLUS 366	17	1.59	0.28	3.6	0.21	AB	A3	B2	C2
Fixed Picture	4020SOLR GAIN 180	39	1.59	0.28	3.6	0.59	ABCD	Fixed	B7	C4
Fixed Picture	4020SOLR SHIELD 272	31	1.53	0.27	3.7	0.43	ABC	Fixed	B7	C4
Fixed Picture	4020SOLR SHIELD PLUS 366	21	1.48	0.26	3.8	0.23	AB	Fixed	B7	C4
Casement	5100SOLR GAIN 180	31	1.53	0.27	3.7	0.44	ABC	A3	B7	C4
Casement	5100SOLR SHIELD 272	25	1.53	0.27	3.7	0.32	AB	A3	B7	C4
Casement	5100SOLR SHIELD PLUS 366	18	1.48	0.26	3.8	0.18	AB	A3	B7	C4
Awning	5110SOLR GAIN 180	31	1.53	0.27	3.7	0.42	ABC	A3	B7	C4
Awning	5110SOLR SHIELD 272	24	1.53	0.27	3.7	0.31	AB	A3	B7	C4
Awning	5110SOLR SHIELD PLUS 366	17	1.48	0.26	3.8	0.17	AB	A3	B7	C4
Fixed Casement	5120SOLR GAIN 180	36	1.53	0.27	3.7	0.52	ABCD	Fixed	B7	C3
Fixed Casement	5120SOLR SHIELD 272	30	1.48	0.26	3.8	0.38	ABC	Fixed	B7	C3
Fixed Casement	5120SOLR SHIELD PLUS 366	21	1.42	0.25	4.0	0.21	ABC	Fixed	B7	C3
TRIPLE GLAZE WINDOWS										
Style	Model	Energy Performance						CSA-A440 Standard		
		Energy Rating	Umet	Uimp	R Value	SHGC	Energy Star Zones	Air	Water	Structural
Casement	5100TRIPLE SOL-R GAIN 1 LOW-E	30	1.42	0.25	4.0	0.38	ABC	A3	B7	C4
Casement	5100TRIPLE SOL-R GAIN 2 LOW-E	33	1.25	0.22	4.5	0.36	ABC	A3	B7	C4
Casement	5100TRIPLE SOL-R SHIELD 1 LOW-E	24	1.36	0.24	4.2	0.24	ABC	A3	B7	C4
Casement	5100TRIPLE SOL-R SHIELD 2 LOW-E	26	1.19	0.21	4.8	0.22	ABCD	A3	B7	C4
Awning	5110TRIPLE SOL-R GAIN 1 LOW-E	30	1.42	0.25	4.0	0.37	ABC	A3	B7	C4
Awning	5110TRIPLE SOL-R GAIN 2 LOW-E	33	1.25	0.22	4.5	0.35	ABC	A3	B7	C4
Awning	5110TRIPLE SOL-R SHIELD 1 LOW-E	23	1.36	0.24	4.2	0.23	ABC	A3	B7	C4
Awning	5110TRIPLE SOL-R SHIELD 2 LOW-E	27	1.14	0.20	5.0	0.21	ABCD	A3	B7	C4
Fixed Casement	5120TRIPLE SOL-R GAIN 1 LOW-E	36	1.36	0.24	4.2	0.45	ABCD	A3	B7	C3
Fixed Casement	5120TRIPLE SOL-R GAIN 2 LOW-E	40	1.14	0.20	5.0	0.43	ABCD	A3	B7	C3
Fixed Casement	5120TRIPLE SOL-R SHIELD 1 LOW-E	29	1.25	0.22	4.5	0.28	ABC	A3	B7	C3
Fixed Casement	5120TRIPLE SOL-R SHIELD 2 LOW-E	33	1.02	0.18	5.6	0.26	ABCD	A3	B7	C3
For 6000 and 7000 series data, please see 5000 series - All are single units										
PATIO DOOR										
Style	Model	Energy Rating	Umet	Uimp	R Value	SHGC	Energy Star Zones	Air	Water	Structural
Patio Door	Regular	32	1.70	0.30	3.3	0.52	ABC	A3	B4	C3
Patio Door	With garden panel	29	1.65	0.29	3.4	0.44	ABC	A3	B4	C3
Energy Efficiency Values										
ER = Energy Rating - The higher the ER, the lower your total annual heating and cooling costs.										
Umet = U-value - The lower the U Value, the greater the insulating value of the product.										
Uimp = U-value - The lower the U Value, the greater the insulating value of the product.										
SHGC = Solar Heat Gain Coefficient - The higher the number, the higher the solar gain.										
U-Values and R Values performance ratings are based upon the complete window unit										