



Energy Efficiency Incentives Customer Checklist

BEFORE YOU BUY WINDOWS:

- Windows have a U-factor of 0.30 or lower.
Example: 0.29 is OK but 0.31 is not.
- Sliding glass doors have a U-factor of 0.35 or lower.
Example: 0.30 is acceptable but 0.40 is not.

How to tell what you're getting?

Look for the NFRC (National Fenestration Rating Council) sticker on the window (right).

No sticker? Don't buy the window.

BEFORE YOU BUY INSULATION:

- Existing attic insulation must be R19 or less. Customers must add insulation to achieve R38 or greater.
- For walls, there can be no existing insulation. Added wall insulation must achieve R11 or greater.
- For floors, there can be no existing insulation. Added floor insulation must achieve R19 or greater.
- Customers doing the work themselves are required to take photos before and after adding insulation (where feasible), with the photos showing a ruler gauging the before- and after-depth of the insulation. These photos must be included with the rebate application.

How to tell what you're getting?

Review the information with your contractor. Once the job is completed, the contractor should provide you with a certification card (right).

How to tell what you've already got?

Use this chart:

What you see:	What it probably is:	Depth (inches)	Total R-value	Total
Loose fibers	light-weight yellow, pink or white	fiberglass	= 2.5 x depth	
	dense gray or near-white, may have black specks	rock wool	= 2.8 x depth	
	small gray pieces or fibers (from newsprint)	cellulose	= 3.7 x depth	
Granules	looks like small rock shavings	vermiculite or perlite	= 2.7 x depth	
Batts	light-weight yellow, pink or white	fiberglass	= 3.2 x depth	



To receive a Chelan PUD incentive, this number — the U factor — MUST BE .30 OR LOWER. U-factor measures the rate of heat transmission, so the lower the number, the better.

CERTIFICATE OF INSULATION

PART I - GENERAL

ADDRESS OF RESIDENCE: _____
 Your name: _____
 Your address: _____
 City: _____
 INSTALLATION DATE: 1/15/10

CONTRACTOR INFORMATION

NAME/ADDRESS: _____
 Contractor's phone: _____
 Contractor's address: _____
 PHONE NUMBER: 421-1234
 LICENSE NUMBER: #INSULAT123ED

PART II - AREAS INSULATED

	SQUARE FOOTAGE	EXISTING R-VALUE	ADDED R-VALUE	FINAL R-VALUE	TYPE OF INSULATION	# OF BAGS	DEPTH
ATTICS 1							
ATTICS 2							
ATTICS 3							
FLOORS	900	0	30	30	Fiberglass	17	9.5"
WALLS	380	0	11	11	Fiberglass	2	3.5"

PART III - CERTIFICATION

I, _____ (print name), certify that this residence was insulated as specified in Part II and the insulation was installed in conformance with all applicable codes, standards, regulations and specifications.

This home started with no insulation in the floors and walls. The contractor added insulation to R-30 and R-11.

US Department of Energy

NEED MORE HELP? Visit chelanpud.org or call our energy experts: (509) 661-8008.