



Residential General Improvement Rebates

Attic and Wall Insulation

Requirements for Attic and Wall Insulation:

- Customer must have natural gas and/or electricity distributed by PG&E for central space heating or cooling at the installation address.
- All insulation material must be new and meet or exceed all applicable local, state and federal standards.
- Insulation must be installed between a conditioned living area and an unconditioned non-living area.

Exclusions for Attic and Wall Insulation:

- Unconditioned non-living areas, such as garages and interior walls, do not qualify.
- New construction and floor insulation projects do not qualify.

Requirements for Attic Insulation Only:

- Must provide square footage of the insulated living space in order to calculate full rebate.
- Insulation must be installed in the attic of the conditioned living area.
- Documented, pre-existing insulation levels must be R-19 or less.
- Final insulation level must be R-38 or greater in eligible climate zones when the attic crawl space is adequate (24 inches or more between the bottom of the roof rafter and the top of the ceiling joists).
- Flat or low-pitched roofs insulated with foam board are eligible as long as R-19 or greater is achieved.

Exclusion for Attic Insulation Only:

- Based on Title 24 energy efficiency standards, homes in climate zones 1 and 16 do not qualify. To find your climate zone go to www.energy.ca.gov/maps/Climate_Zones_by_City.pdf.

Requirements for Wall Insulation Only:

- Existing walls must not have any previous insulation.
- Installed wall insulation must achieve R-13 or greater.

Application Process for Do-It-Yourself Installation:

- Please provide paid receipts confirming:
 - Retailer’s information (name, address, phone number).
 - Total square footage.
 - Product description (e.g. R-38 insulation).
 - Number of units purchased (e.g. 12 rolls).

Application Process for Professional Contractors:

- Your contractor must provide and include the following on your proof of payment documentation or home improvement contract:
 - Total square footage of attic and/or wall insulation for the conditioned space only.
 - Estimated pre-existing (previous) R-value.
 - Final (installed) R-value.

Rebate Code	Description	Rebate/Unit Measure
H728	Attic Insulation CZ and R-value restrictions apply	\$0.15/sq. ft.
B25	Wall Insulation R-13 or greater	\$0.50/sq. ft.

Definitions

Aged Solar Reflectance: Refers to the roofing product’s three-year solar reflectance rating.

Aged Thermal Emittance: Refers to the roofing product’s three-year thermal emittance rating.

CA Climate Zones (CZ): Climate zones are based on energy use, temperature, weather and other factors. They are basically a geographic area that has similar climatic characteristics.

Conditioned Area/Space: The living area being heated or cooled by your heating, ventilation and air conditioning (HVAC) system.

Low slope: A low slope roof is a roof surface with a maximum slope of two inches “rise” for 12 inches “run” as defined in American Society for Testing and Materials Standard E 1918-97.

New Construction: A structure that is new and not physically attached or connected to an existing structure on the property.

Solar Reflectance: A measure of the ability of a surface material to reflect sunlight (including the visible, infrared and ultraviolet wavelengths) on a scale of zero to one.

[Definitions continued on back](#)



Residential Cool Roof

Requirements:

- Customer must have electricity distributed by PG&E to the installation address.
- Only PG&E residential electric customers who own an existing single family or mobile home are eligible.
- Must reside in qualifying climate zone 2, 4, 11, 12 or 13.
- Only steep slope roofs qualify in climate zone 13. To find your climate zone go to www.energy.ca.gov/maps/Climate_Zones_by_City.pdf.
- Customer must have a central air conditioning (AC) system or be installing a new AC system concurrently.
- Check with your local city/county building department for any special requirements related to your selected product.
- Customer must purchase and have installed roofing materials that meet or exceed the Aged Solar Reflectance and Aged Thermal Emittance levels specified in the Rebate Level and Product Specifications Table along with being rated by the Cool Roof Rating Council (CRRC).
- The CRRC maintains a directory and searchable database of rated products at www.coolroofs.org.

Exclusions:

- Homes with portable or window air conditioning systems and evaporative coolers (e.g. swamp coolers) do not qualify.

Application Process:

- Rebate amount is based on the square footage over conditioned space that is cooled by your central air conditioning system.
- Can use conventional architectural overhangs in square footage calculations.
- Your contractor must provide and include the following on your proof of purchase documentation or home improvement contract:
 - Customer name and installation address.
 - Installation date.
 - Low or steep slope.
 - Total square footage.
 - Manufacturer, brand and model number as listed on the CRRC's product directory at www.coolroofs.org.
 - Whether paid in full or payment terms.

You may contact the Contractors State License Board (CSLB) at **1-800-321-CSLB** or at www.cslb.ca.gov to confirm your contractor's license status.

Rebate Level and Product Specifications Table

Rebate Code	Description	Aged Solar Reflectance	Aged Thermal Emittance	Rebate/Unit Measure
B86	Low Slope (excluding CZ13)	0.55 or greater	0.75 or greater	\$0.20/sq. ft.
B87	Steep Slope Level 1	0.35 or greater	0.75 or greater	\$0.20/sq. ft.
B88	Steep Slope Level 2	0.25 or greater	0.75 or greater	\$0.10/sq. ft.

Definitions, continued

Steep Slope: Steep slope roofs, or sloped roofs, are roof surfaces with a slope greater than two inches "rise" for 12 inches "run".

Thermal Emittance: The thermal emittance of a material refers to its ability to release absorbed heat. Scientists use a number between zero and one, or zero and 100 percent, to express emittance. With the exception of metals, most construction materials have emittance above 0.80.

R-Value: Insulation is rated in terms of thermal resistance, called R-value, which indicates the resistance to heat flow. A greater R-value corresponds with a greater insulating effectiveness.

Unconditioned Area: A non-living area that is not being heated or cooled by your heating, ventilation and air conditioning (HVAC) system such as the garage.