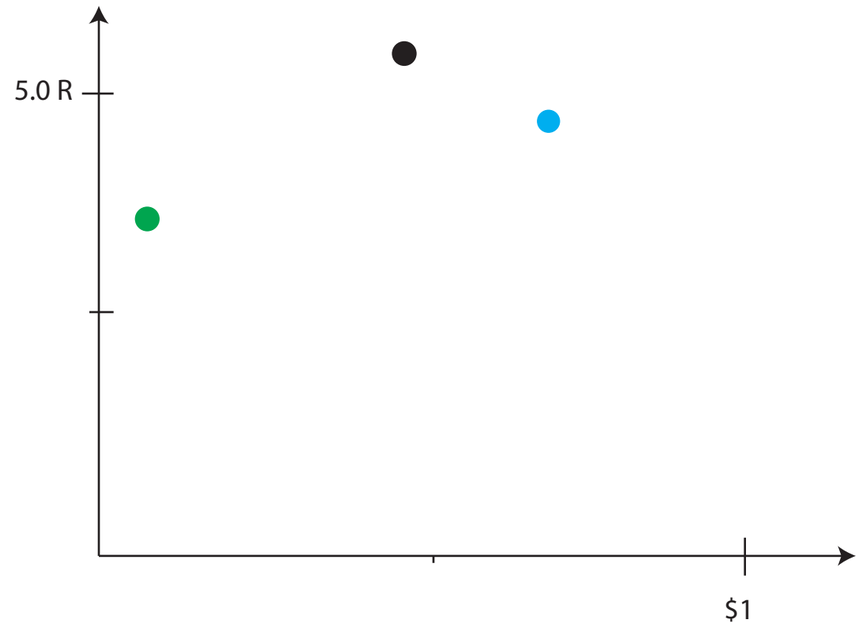
Nicole Bronola
11/01/2017

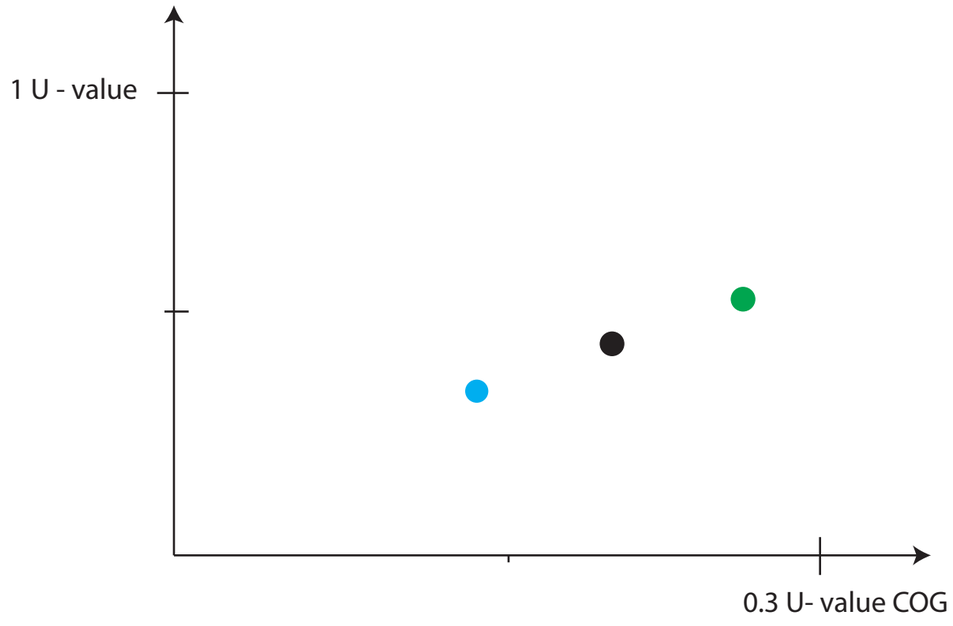
| NAME | R- value | price/ft^2 |
|---|---|---|
| Owens Corning/ fiberglass batt | 3.1 - 3.4/in | $0.16 |
| Polyurethane Insulation (open spray) | 5.48/in | $0.46 |
| Mineral Wool blown (attic) | 4.0/in | $0.57 |




# INSULATION

It seems that the price of the isulation and the specific material's R-Values are related for the most part. The Higher R value the higher the price.

| NAME | U- value | U- value COG |
|---|---|---|
| 1" insulated Lowe-e Coated, Air, Alum Spacer | 0.503 | 0.29 |
| 1" insulated Lowe-e Coated, Air, Stainless Steel | 0.453 | 0.24 |
| 1.75" Triple insulated Double, Low-e Coated, Air, Alum Spacer | 0.373 | 0.16 |




# WINDOW ASSEMBLY

The relationship of the U value of the assembly and the center of glass U value is three times the U- value of the assembly minus the U-value of the frame and the U value of edge of glass.