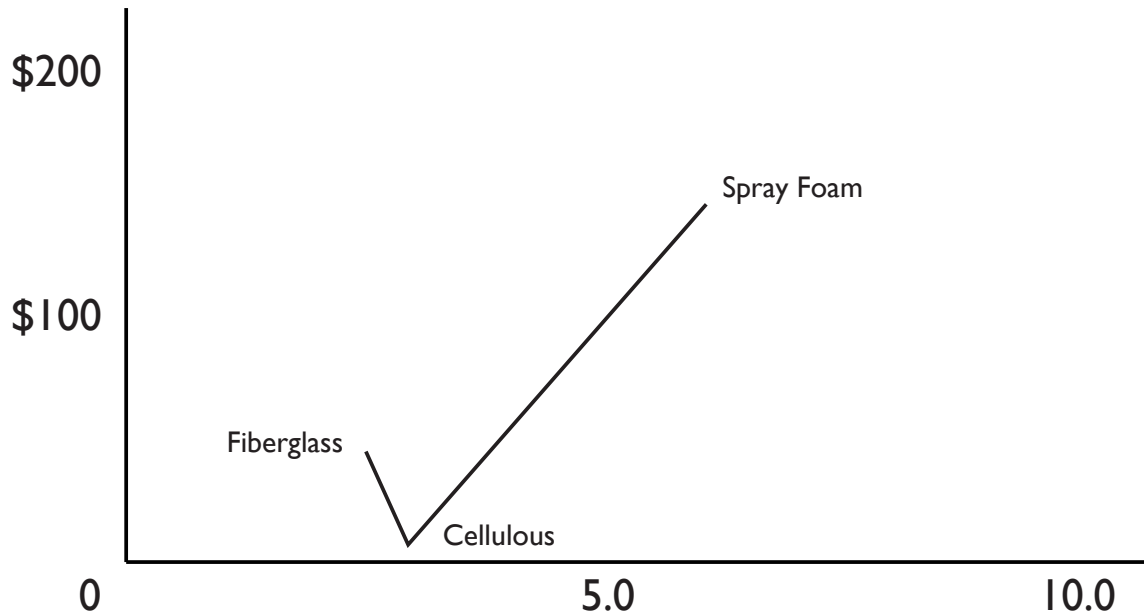


Insulation

Type	R-Value	Price per inch 100sf
Cellulous	3.2	\$12
Fiberglass	2.8	\$45
Spray Foam	6.0	\$150



From the three insulations, the price is positive correlated to R-value. The better r value performance, the more expensive. But it is not always true to all materials, which the reason could be the labor cost. Different materials might require different skills for installation.

Window Assemblies

Type	U-Factor	Price
Double glass wood frame	0.48	\$450
Double glass Aluminum frame	0.81	\$200
Double glass Aluminum frame with thermal break	0.62	\$250

The center of glass is better (lower number) than the whole window U factor. It is based on the most thermally efficient part of the insulating glass. Therefore, the U factor will be the same or similar regardless the frame. And it does not represent the whole window assembly.