

# **SPRAY FOAM**

**ECO HOUSE** is an official distributor of **SUCRASEAL** Spray Foam Insulation range of products, which is the highest Bio-Content Spray Foam Insulation on the market.

We are the only company on the Island offering the service of both - AC installation and Spray foam insulation as a package deal, saving you up to 20% of total cost.



	Open Cell	Closed Cell
	Price - \$1.5 - \$2.5 per sq. ft	Price - \$3 - \$4 per sq. ft.
	5.5 inches thick	3 inches thick
ı	R-Value of 21*	R-Value of 19.5*
ı	Texture when cured- soft and spongy	Texture when cured - dense and hard
	Spray foam the inside layer of the roof or interior walls. Recommended for wooden surfaces.	Spray foam the inside layer of the roof or exterior walls. Recommended for concrete or wooden surfaces.

# **Open Cell**

### **Benefits:**

- Helps prevent heat penetration from the roof into your Air conditioned space
- More cost efficient of the two spray foam options
- Has the highest yiels per square foot on the market giving you more sq.
  ft. coverage for your money
- Saves on your electricity cost up to 40% by reducing the consumption of the energy for your AC system
- Help Extend the life of your AC system by reducing heat stress to your indoor AC unit
- Built-in fire retardant properties, which does not required additional fire resistant coating
- Great sound barrier
- Great for keeping dust and rodents out
- Safe and environmentally friendly

### **Closed Cell**

### **Benefits:**

- Adds structural strength to your roof by 3 times.
- Great moisture barrier, which helps prevent mold growth in AC system
- Has a higher bonding structure, great for moist or dusty surfaces
- Helps prevent heat penetration from the roof into your Air Conditioned space
- Saves on your electricity cost up to 40% by reducing the consumption of the energy for your AC system
- Help Extend the life of your AC system by reducing heat stress to your indoor AC unit
- Built in fire retardant properties, which does not require additional fire resistant coating
- Great for keeping dust and rodents out
- Safe and environmentally friendly

# **Technical Terms**

- **R-value** is a measure of resistance to heat flow through a given thickness of material. In theory, the higher the **R-value** the greater that resistance.
- **Board Foot** is an area of cured foam measuring 12" x 12" per sq. ft. times by 1" thickness after cured
- **Fire retardant** is a substance that is used to slow or stop the spread of fire or reduce it's intensity. Note, it is important for building code in Cayman Islands.



For a FREE ESTIMATE call today on + 1 (354) 326 4663 or E-mail: sales@ecohousecayman.com

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