



# Bee Energy is a graphene manufacturing company, a University of Calgary spin-off, producing high-quality graphene.

# Conductive

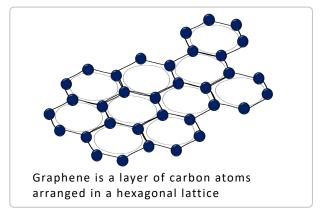
High electrical conductivity 35% > copper

# Light

One of the lightest known materials

# Strong

200 times stronger than steel



# Thin

1 million times thinner than human hair

#### **Flexible**

Low density of each sheet makes it very flexible

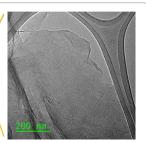
# **Transparent**

Nearly transparent to visible light

# **Our Graphene Products**

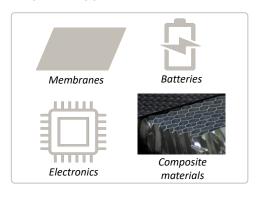


Graphene flakes (SEM image)



A graphene flake (TEM image)

# **Graphene Applications**



#### **Our Team**







For graphene application development for research, or if you want to collaborate, the bees are just an email away.



