Environmental Bulletin

# BISCO® Silicone Materials

Innovation and sustainability are at the foundation of Rogers Corporation company culture. In 1850, Henry Rogers was the first in developing a method to remove ink from paper, enabling it to be recycled and revolutionizing the paper industry.

Fast forward to present day, as Rogers continues to deliver innovative new product solutions to the market we are ever mindful of the manner in which our materials are manufactured.

BISCO® materials are chemically inert, compliant with many environmental regulations and are manufactured without harmful chemical blowing agents.

In our Carol Stream, Illinois facility where the materials are manufactured, our commitment to sound environmental practices is evidenced by automatic LED lighting and dispensing systems, recycling areas, and continuous improvement strategies to improve efficiency and reduce waste.

Due to their material properties and long field life, BISCO silicone materials are often designed into applications in which environmental sustainability is of the utmost importance, such as providing thermal and mechanical protection in the battery compartments of EV/HEV automobiles, or as seat cushioning for many mass transit and railway cabins. The use of BISCO material in these types of applications contributes to reducing overall carbon emissions globally.

BISCO materials can also be found in alternative energy sources such as wind turbines and hydrogen cells.

ROGERS CORPORATION