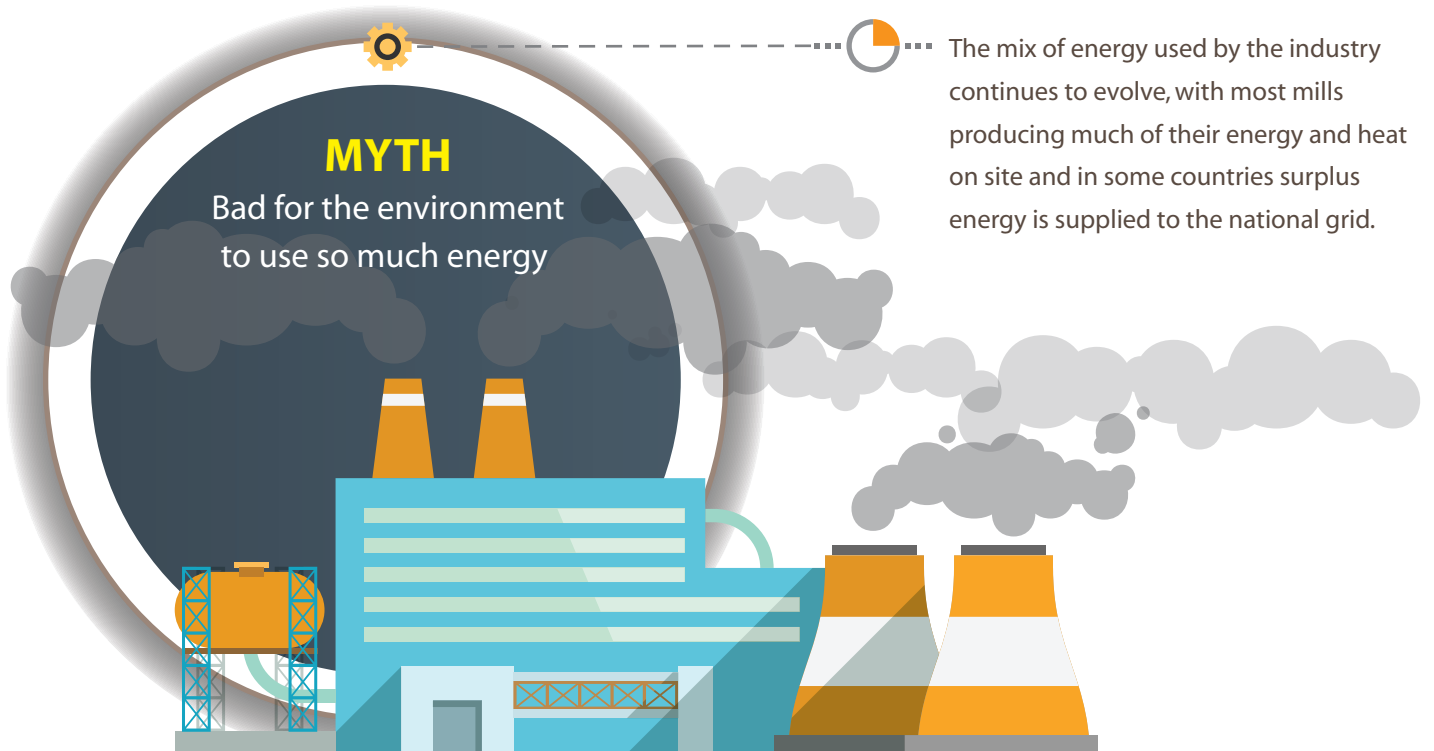




# Carton Making's Use of Energy



**MYTH**  
Bad for the environment to use so much energy

The mix of energy used by the industry continues to evolve, with most mills producing much of their energy and heat on site and in some countries surplus energy is supplied to the national grid.

96.4% of electricity is produced on-site in paper and board mills using the energy-efficient combined heat and power method. The installation of biomass-based boilers, which use waste materials from the pulping process, has increased the industry's use of bioenergy to 56%, making the paper and board industry the largest producer of bioenergy in Europe.



**FACT**  
The paper and board industry needs energy to manufacture its products but is continuously focused on reducing consumption of fossil-based energy, as this makes economic as well as environmental sense

