

# Aluminium and the Environment

- **Aluminium can be used over and over and is now the most commonly recycled post-consumer metal in the world.**
- **Recycling aluminum saves nearly 95 percent of the greenhouse gas emissions associated with primary aluminum production, and only requires about 5 percent of the energy.**
- **A 6 to 8 percent fuel saving can be realized in motor vehicles for every 10 percent weight reduction by substituting aluminum for heavier steel. Lighter vehicles also emit fewer greenhouse gas emissions.**
- **Energy consumption per tonne of aluminium produced has fallen by 70% over the past hundred years.**

