

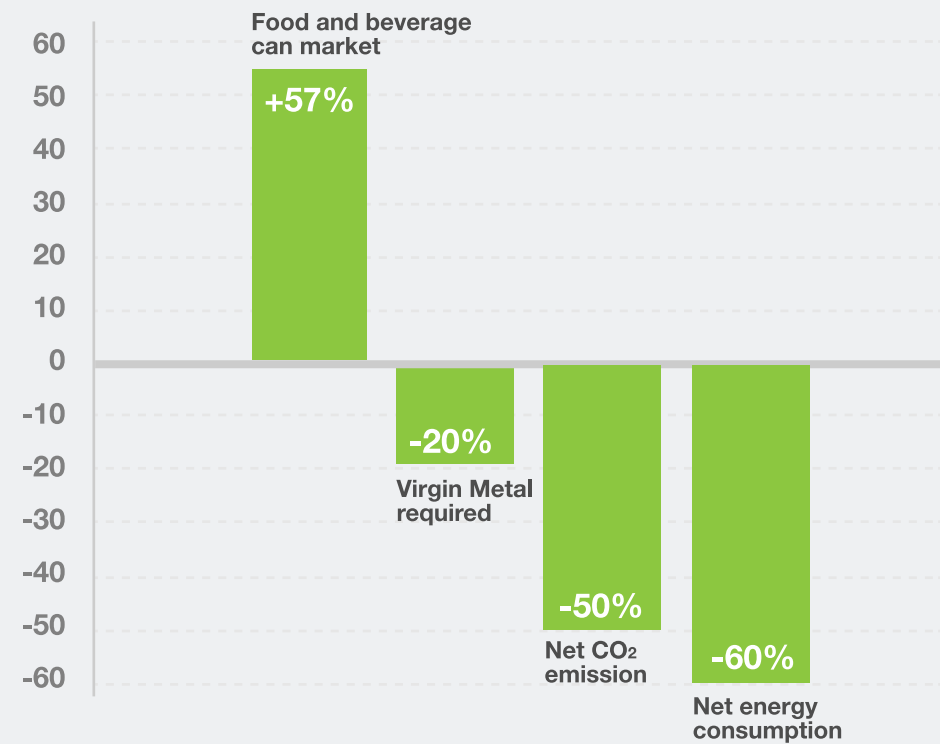
# STEEL<sub>FOR</sub> PACKAGING

## LCA performance

LCA considers the entire life cycle of tinplate, from cradle to gate, and shows significant recent environmental gains.

- Global Warming potential of tinplate production (mainly CO<sub>2</sub> emissions) **is reduced by 9%** over two years
- **Acidification** (-6%) and **eutrophication** (-11%) both decrease over two years
- Primary energy demand **decreases by 3%** over two years
- Recycling **brings 30%** energy savings and **42% less CO<sub>2</sub> emissions**

## Evolution in the last 20 years



Source: APEAL