



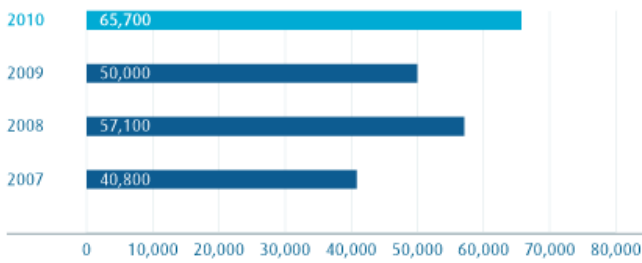
## Raw materials and materials consumption

The conservation of resources is an economic and ecologic principle for the Linde Group. As a leading global supplier of industrial gases, our most important resource is the atmospheric air. We do, however, need other materials for our processes.

We consumed approximately 65,700 tonnes of materials in 2010, including metal required to manufacture components and parts, calcium carbide used to produce acetylene, ammonium nitrate to produce laughing gas as well as coolants and other chemicals.

### Materials consumption (in tonnes)

The Linde Group



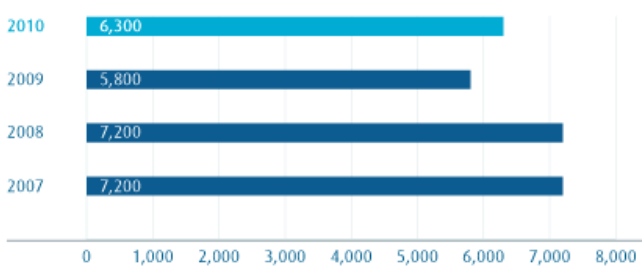
The exact definition can be found in our Corporate Responsibility Accounting brochure.

### Packaging materials

Most of our products are delivered to customers in gas cylinders or tanks. Other products such as welding materials, however, need to be packaged, which in turn puts the spotlight on waste management and resource conservation. In 2010, we needed approximately 6,300 tonnes of packaging materials.

### Packaging materials (in tonnes)

The Linde Group



The exact definition can be found in our Corporate Responsibility Accounting brochure.

Paper, cardboard and plastic are the main packaging materials we use. In line with industry standards, gas cylinders are not defined as packaging materials. After use, gas cylinders are refilled and reused. On average, our cylinders are reused three and a half times a year, and they have a lifespan of approximately 20 years.

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