

## **Product lifecycle phases**

## INPUT **MATERIALS**

**TRANSPORT OF** NPUT MATERIALS

**PROCESSING** 

**DISTRIBUTION** 

materials necessary for the production of requested product

necessary materials from their producers

transport of

energy for operations that are necessary to produce the requested product

transport of product to the destination chosen by the

- paper \*
- cardboard \*
- printing inks
- glues
- lamination films
- printing plates
- other materials

- exposing of printing plates
- printing
- trimming
- folding
- completing
- sewing
- glueing
- production of book cover
- casing in
- cooperation

customer

inter-operational transport

**WASTE** 

waste management

<sup>\*</sup> CO2 fossil (= scope 1) is the basis of the calculation