**α2.5 Lifecycle Flow Diagram Template**

Space Case



Plastic

Aluminum

Polyester

Mined Aluminum

Polyester Components

* **Purified terephthalic acid**
* **Dimethylterephthalate**
* **Mono-ethylene glycol**

**Non-hazardous Outputs**

**Solid**

**Carbon Dioxide, Sulfer Dioxide**

**Liquid**

**Hazardous Material Outputs**

Plastic Divider

Bungee Mesh

Basic Suitcase

**Plastic**

**Aluminum**

**Polyester**

Premanufacture