

MET matrix

		MATERIALS	ENERGY	TOXIC EMISSIONS
Production and supply of materials and components		All the materials, pieces and components needed to the product manufacturing	Energy consumption of the materials production Energy consumption of the materials transformation Energy consumption of the materials transport to the company	Toxic waste generated during the materials extraction and transformation
Production		Auxiliary materials Auxiliary substances used in the production	Energy consumption of the manufacturing processes	Toxic waste produced during the manufacturing Materials remainders
Distribution		Packaging Auxiliary products	Energy consumption of packaging processes Transport from the fabric to the final distributors	Combustion gases emitted during transport Packaging waste
Use	Operating (normal functioning)	Consumables	Energy consumption during use	Consumables waste
	Service (maintenance and repairs)	Spare components	Energy consumption during servicing	Spare components waste
End- of- life system		Materials needed for the waste management	Energy consumption of the waste transport and management	Toxic waste generated by the product Recycled materials Disposed materials Incinerated materials

Source: IHOBE, 2000. Handbook for ecodesign implementation.. Edited by the Basque Country Government. (in Spanish)