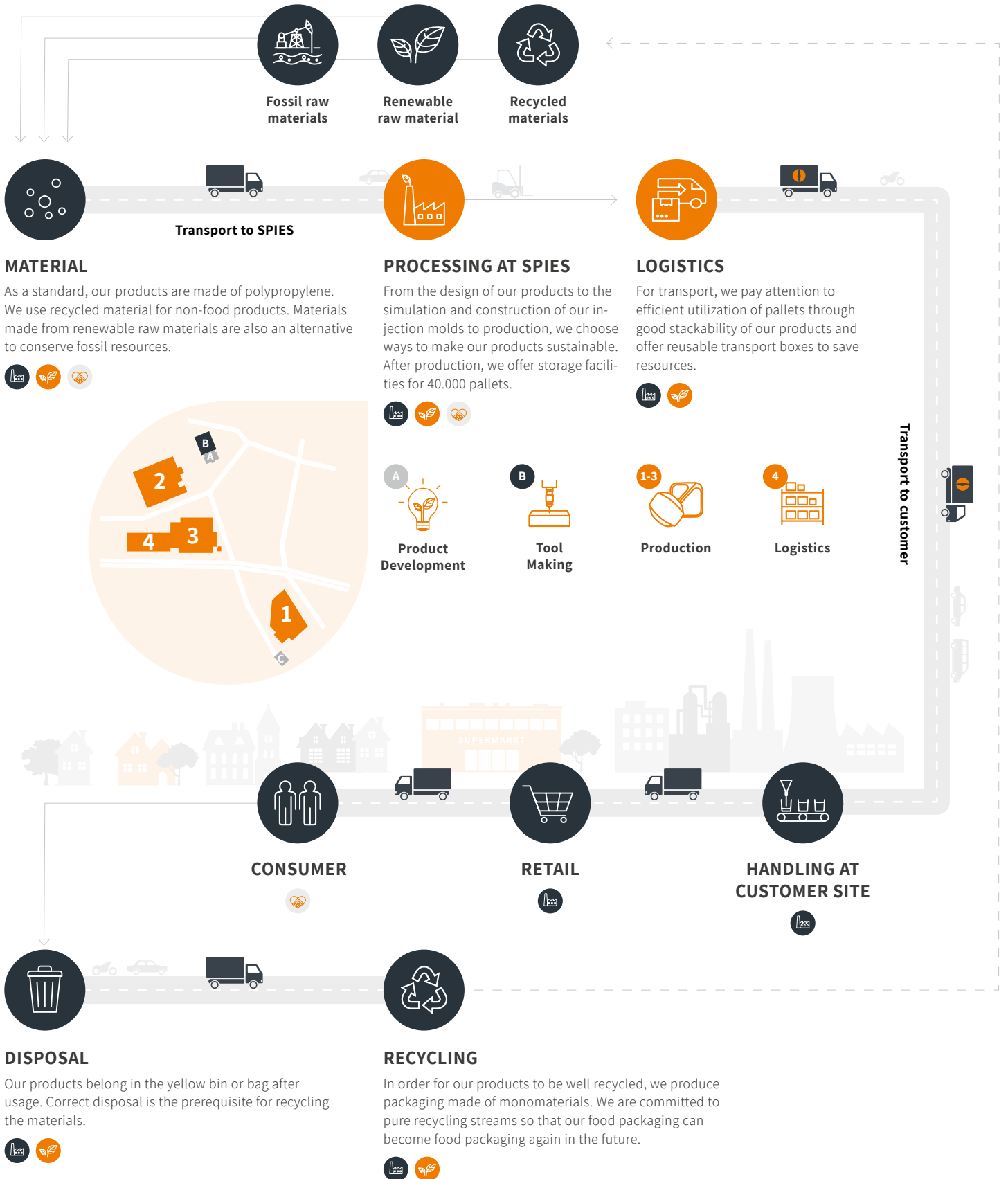


Together for a sustainable future

In order to consistently pursue sustainable goals and successfully implement them, a strong foundation is needed, characterized by efficient structures, a strong network and targeted measures.

Our three areas of sustainability:

- Economy
- Ecology
- Social



MATERIAL

As a standard, our products are made of polypropylene. We use recycled material for non-food products. Materials made from renewable raw materials are also an alternative to conserve fossil resources.



PROCESSING AT SPIES

From the design of our products to the simulation and construction of our injection molds to production, we choose ways to make our products sustainable. After production, we offer storage facilities for 40.000 pallets.



LOGISTICS

For transport, we pay attention to efficient utilization of pallets through good stackability of our products and offer reusable transport boxes to save resources.



A **Product Development**

B **Tool Making**

1-3 **Production**

4 **Logistics**

CONSUMER



RETAIL



HANDLING AT CUSTOMER SITE



DISPOSAL

Our products belong in the yellow bin or bag after usage. Correct disposal is the prerequisite for recycling the materials.

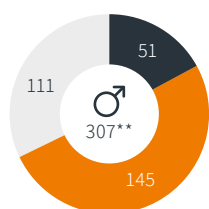
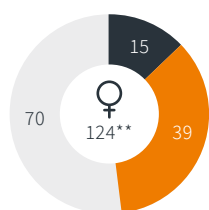


RECYCLING

In order for our products to be well recycled, we produce packaging made of monomaterials. We are committed to pure recycling streams so that our food packaging can become food packaging again in the future.



		2021	2022
Material	Total	25.284 t	22.537 t
	thereof recycled materials	72 t	75 t
	thereof granules from renewable raw materials	225 t	177 t
Resources	Electricity	38.367.578 kWh	34.230.452 kWh
	Gas	243.263 kWh	227.605 kWh
	Waste	1430,65 t	1.274,9 t
	Water	12.507 m ³	4.836 m ³
	CO ₂ *	22.063 t	X
Economic key figures	Overall performance	98.667 TEUR	103.035 TEUR
	Equity ratio	34,30 %	32,90 %
	Investments in property, plant and equipment	12.834 TEUR	5.421 TEUR
	Expenses for salaries and wages	21.118 TEUR	20.350 TEUR
	Taxes	1.902 TEUR	241 TEUR
Logistics	Diesel	22.014 l	23.164 l
	Petrol	1.919 l	1.723 l
Mold Shop	Steel	43,05 t	20,00 t
Production	Number of machines	124	131
Customer and retail	Produced articles	1,73 Mrd.	1,68 Mrd.
SPIESers	Employees	463	431
	Divisions		
	Machinery division	208	179
	Setup and tool care	62	56
	Engineering	25	26
	Handling	24	22
	Quality Management	15	14
	Warehouse	22	20
	Mold Shop	29	27
	Administration & Management	38	45
	Apprentice	20	22
	Others	20	20
	Working hours	548.007	550.626
	Occupational accidents	12	20
	Health rate	93,40 %	92,30 %



- under 30
- 30-50
- over 50

* Scope 1, Scope 2, Scope 3 without production materials and logistics
 ** Employees from 2022

MORE INFOS

For further information please visit
www.spies-packaging.com/en/sustainability