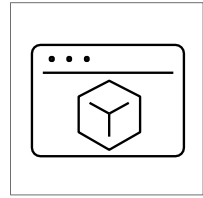


TANKAUÇUK

*«YOUR TRUSTWORTHY PARTNER
IN SEALING SOLUTIONS»*

TANKAUÇUK

technology



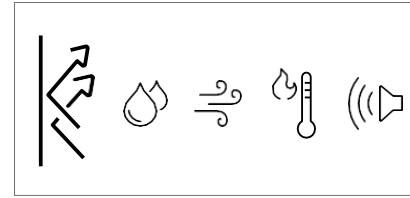
TANKAUÇUK

rubber profile



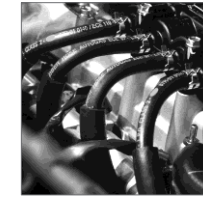
TANKAUÇUK

isolation



TANKAUÇUK

hose



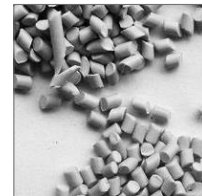
TANKAUÇUK

pipe clamp profile



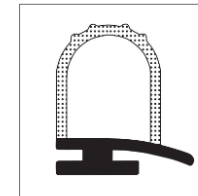
TANKAUÇUK

PVC granule



TANKAUÇUK

multi component



TANKAUÇUK

international
rubber

international
organisation

1963...

over 50 years of experience
Turkey's leading manufacturer
trading in 45 countries
170 employees
4500 product range



white collar
41



blue collar
129



female
33



male
137

fluid transfer systems

sealing systems

research and development activities

800 customers

innovative production

€ 15million turnover



automotive



aviation



defense

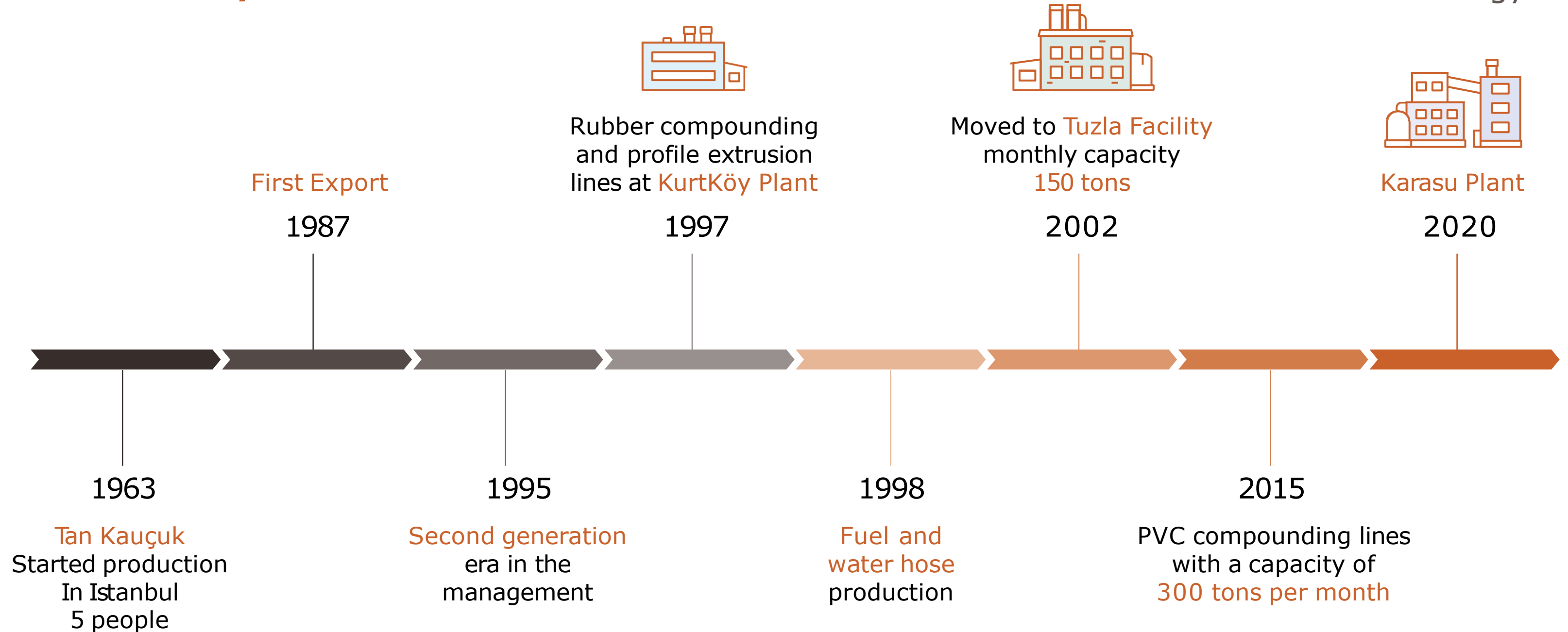


energy



railway
industry

we develop our expertise to provide a better service
to our customers and end users...





To be a leading partner brand
in the value chain of the
global automotive industry.



In the sealing and liquid transfer systems markets;

- With its **fast, dynamic, and flexible** service approach,
- Developing products and services together with all its stakeholders,
- Always giving direction for the better by providing **added value** and
- Contributing to the **sustainable development** of the world,

to be a highly-qualified and reliable **solution partner**.

vision

mission





Ümraniye - HQ

Central Management
Sales & Marketing
Purchase
Finance



Tuzla Plant
12.000 m²

Capacity (tons / month)
Hose: 100
Profile: 120
PVC compound: 80



number of
employees
135



white collar
33



engineer
8



Karasu Plant
9.000 m²

Capacity (tons / month)
Hose: 35



number of
employees
35



white collar
8



engineer
4



All electricity
consumption is with
clean energy in
Sakarya-Karasu
facilities.

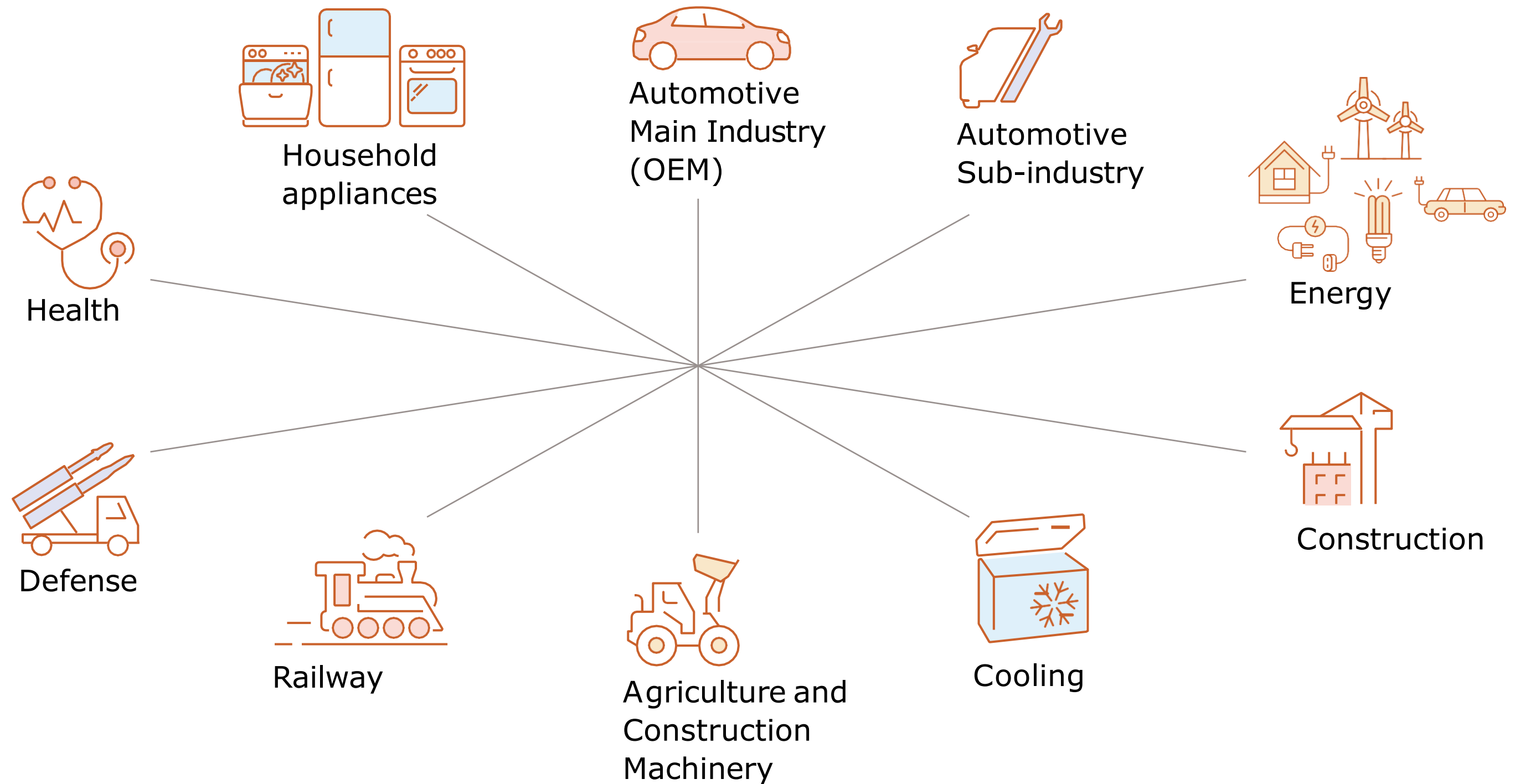


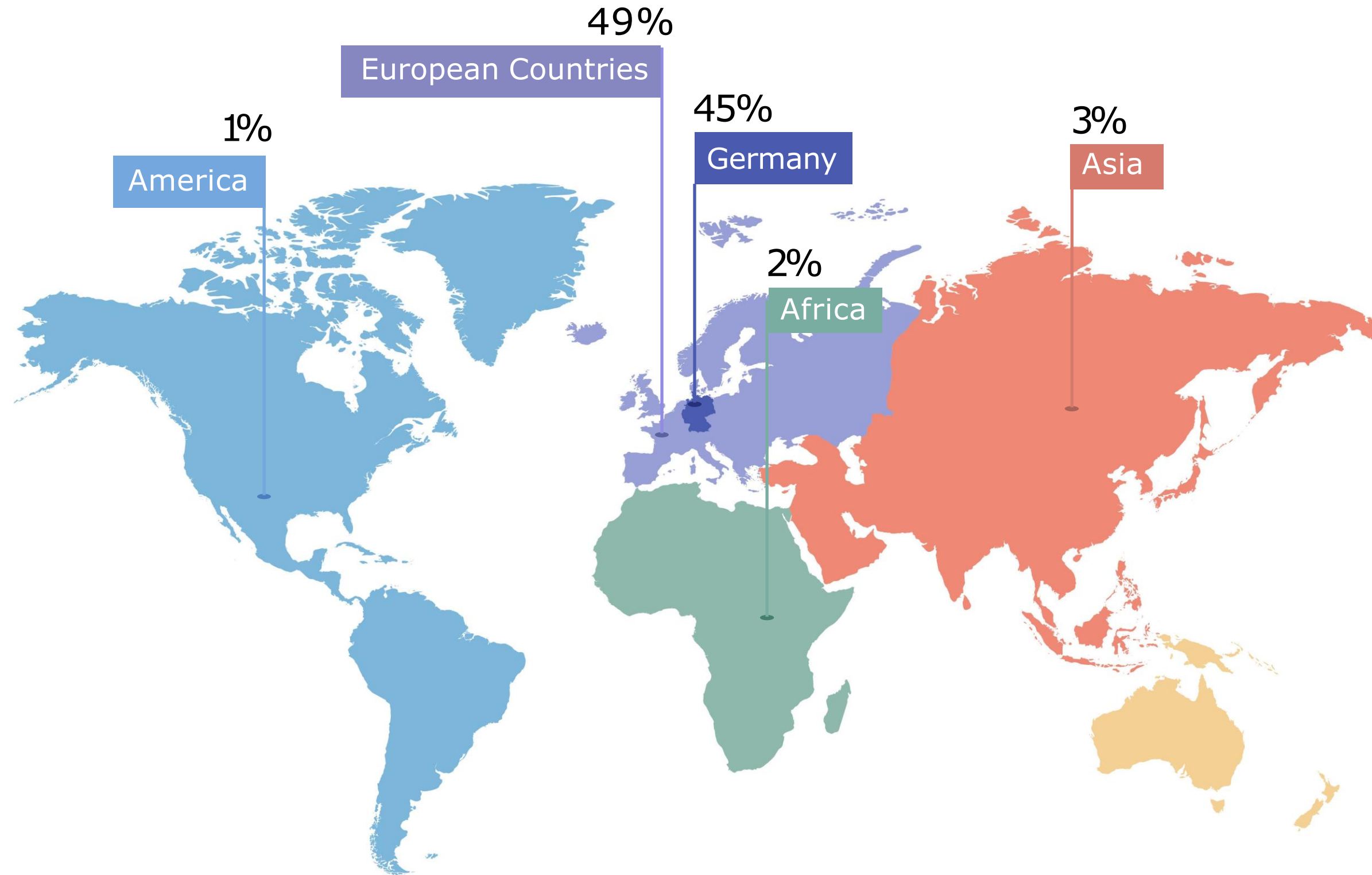
528.983 MWh
Lifetime Energy



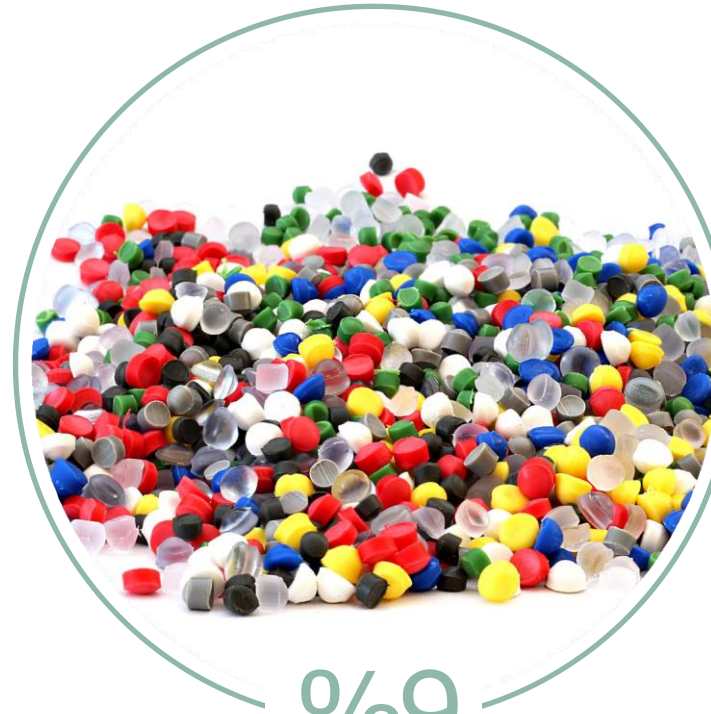
527.396 t
CO₂ Reduction







Our company provides rubber solutions as leakproof units mainly to automotive industry additionally to construction, heavy work and agriculture machine, tractor cab manufacturing industry and air conditioning system for commercial vehicles, LPG / CNG conversion kits, and industrial applications with high quality and reliability.



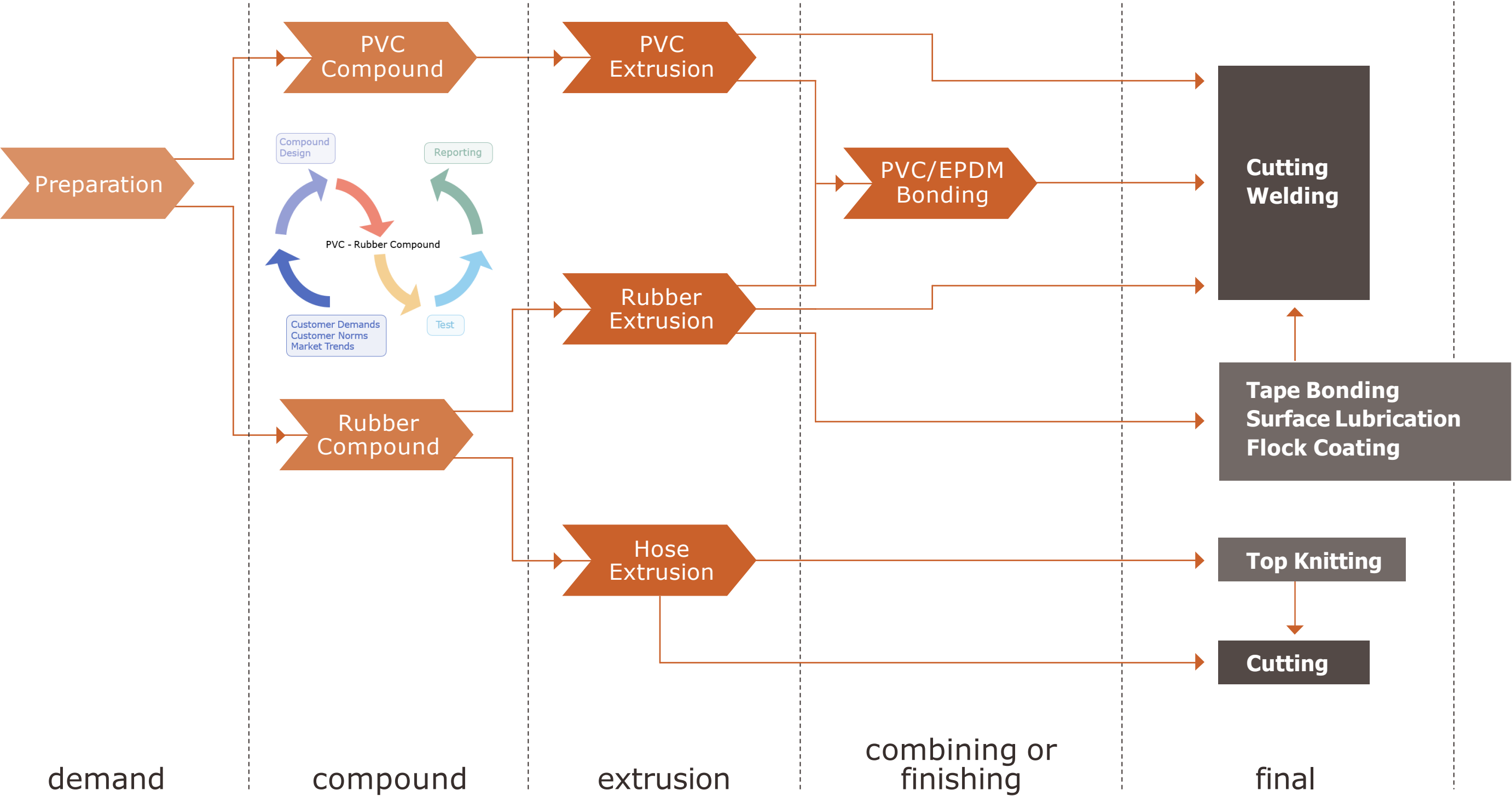
%9
PVC granule



%50
profile



%41
hose



Sealing Systems



Dynamic Profiles

Dynamic profiles are sealing products for dust, water, heat and sound insulation on the moving mechanisms such as door, trunk, hood and the body of the vehicle, and also ensure optimum door closing effort.

- Co-ext Profiles
- Mono-ext Profiles
- PVC Edge Protection Profiles
- PVC / EPDM Combined Profiles



Static Profiles

Static profiles guide the moving glasses to move smoothly and silently down the glass run channels. These profiles provide water, dust, heat and sound insulation as well as help keep the glass clean.

- Flocked Profiles



Flocking

- Flocking on EPDM solid – sponge profiles with static electrification technology
- Reducing the friction on the moving glass
- Use of polyester or polyamide flocks in different colors and sizes
- 150+ flocked products
- Polyester / Polyamide Flock
- 4000 m / day production capacity

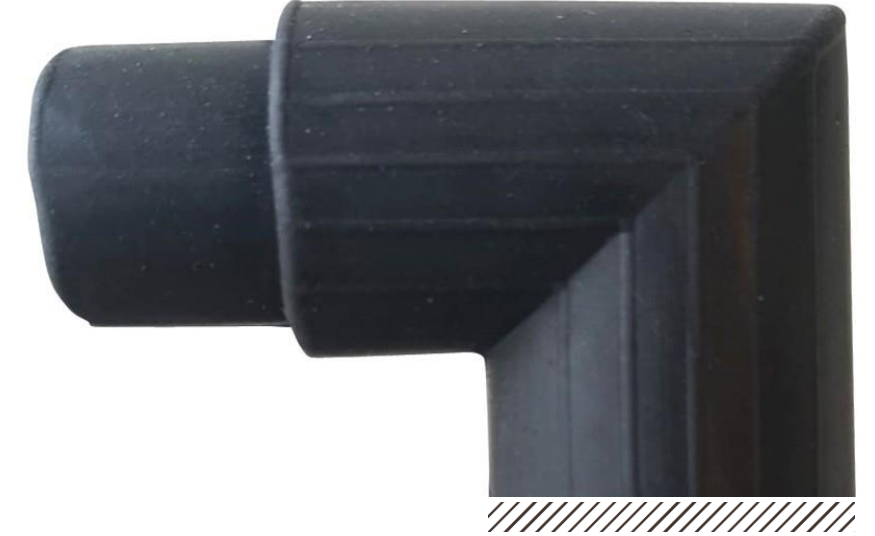
Lacquering (Surface Lubrication)

- The sliding and sealing properties of the profiles are improved.
- In order to minimize negative side effects such as static friction, abrasion and sticking tendency, the desired area is lacquered by spraying method.



Welding

- Metal/ metal-free rubber products extruded in specific lengths are joined end-to-end or at an angle.
- Normec or injection joining method is applied in the joining process.
- Welding break tests are planned according to the customer needs.



Cutting

- Extruded products are cut in required lengths and tolerances in line or off line.
- Metal residues are removed and cleaned from the end of rubber profiles.
- It is protected with an anti-corrosion agent.



Tape Bonding

- It is a tape application on extruded rubber products.
- Varies according to customer demand.
- Provides structural strength that can replace other mechanical fasteners with it.
- Adapts and combines different materials.
- Acts as moisture insulation and environmental barrier.
- Minimizes vibration and noise.
- Shortens the assembly time.
- Adheres to difficult surfaces such as glass.
- Has uniform thickness and infilling features.



PVC / EPDM Bonding

- Combination of two different elastomers (PVC-Rubber) with chemical
- Limitless combinations with desired colour in PVC
- Adhesive strength measurement
- Low cost tooling
- Different colours
- Reinforcement with metal or wire



Fluid Transfer Systems



Our solutions are as varied as your needs. Whether construction, agricultural or transport machinery, our fluid transfer systems are designed for all fuel types: gasoline, diesel, biodiesel, liquid petroleum gas... Anything is possible.

Due to the extensive materials expertise of our engineering team, we develop fuel hoses designed to precisely match your project requirements.

- High volume increase
- High degree of flexibility
- Very good resistance to chemicals and environmental influences
- Very high temperature resistance
- High pressure resistance
- Extremely low permeation designs available
- Pure Hose
- External Braided Hoses
- Internal Braided Hoses
- Wire Braided Hoses
- Shaped Hose



Pvc Granule

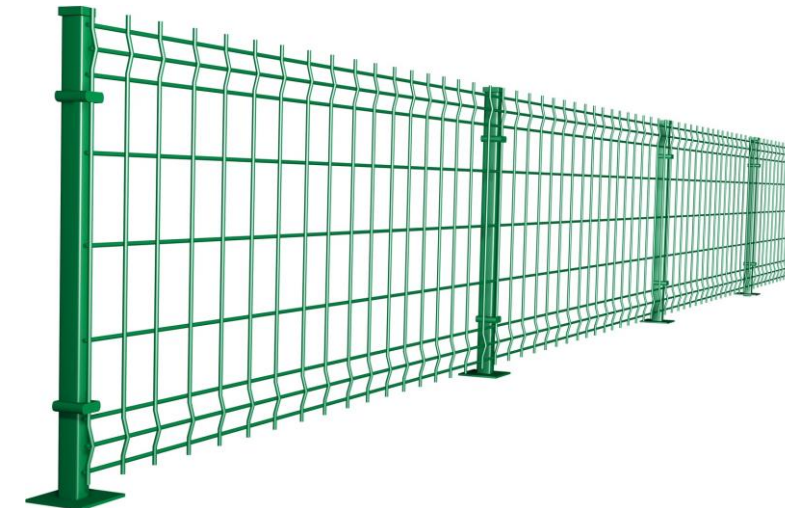


Comply with ROHS and REACH regulation,
Phthalate Free,
Fire Resistant, Oil Resistant,
UV Resistant, Heat Resistant products developed
by Tan Kauçuk.

Our Compounds Suitable for,
Energy, Telecommunication, Signal Control Cables etc.

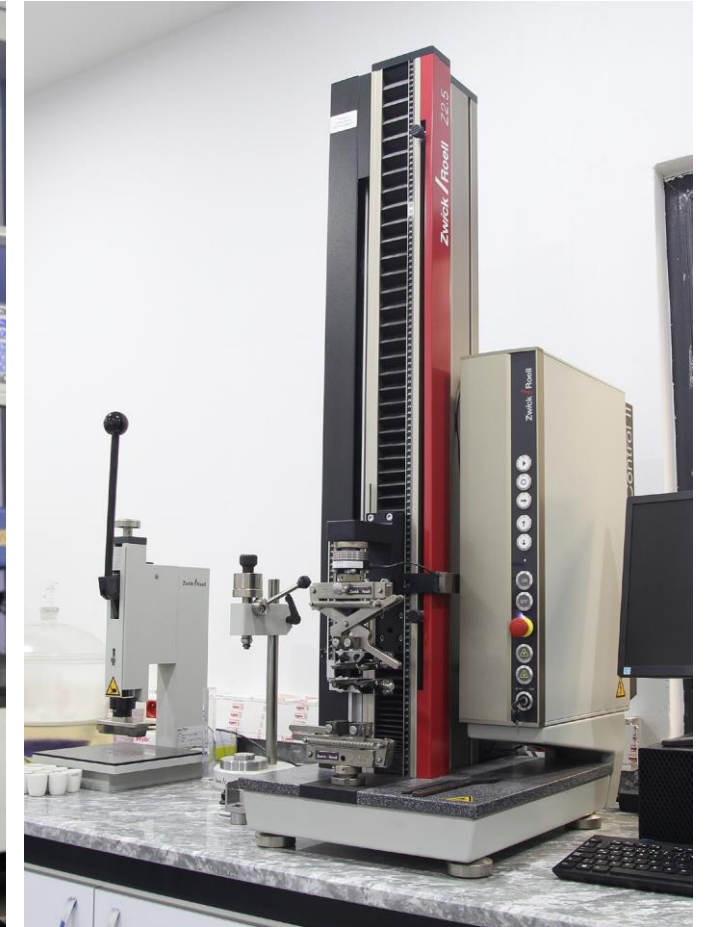
- For wide temperature ranges, Special PVC Compounds designed with special additives for Automotive market
- With the High Quality ingredient Resins, Our PVC Compounds have much more Cristal Clear Transparency
- Our Compounds provides High-flow property while Injection process with exceptional characteristics.

Our expert R&D team is ready to develop special projects for our customer's specific requirements.



Tests Raw Material / Final Tests

- Control according to specifications at every stage from raw material to product final control,
- Performance measurement of suppliers and approved supplier list
- 100% lot-based compound control before extrusion,
- Inline automatic dimensions control
- Pressure test
- Insertation - extraction test
- Layer separation test
- Hose Impact test
- Hot and Cold Deformation test





ISO 9001: 2015

ISO 14001: 2015

OHSAS 18001: 2007

IATF 16949 (audit on-going)

ECER67

ECER110 UL94

DIN 5510-2: 2009

DIN 54837: 2007

REACH & ROHS COMPLIANCE



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Kübra Tan

kubra.tan@tankaucuk.com.tr