

# To Be Glocal 2023

## Group Profile

**RadiciGroup is one of the world's leading producers of a wide range of chemical intermediates, polyamide polymers, high performance polymers and advanced textile solutions, among which nylon yarn, polyester yarn, yarn made from recovered and bio-sourced materials, nonwovens and personal protective equipment for the industrial and healthcare fields.**

RadiciGroup products are the result of the Group's outstanding chemical expertise and vertically integrated polyamide production chain and have been developed for use in a variety of industrial sectors.

The basis of the Group's strategy is a strong focus on innovation, quality, customer satisfaction, and social and environmental sustainability.

## A family history



### • 1920

Pietro Radici, the founder of RadiciGroup, started a business **selling textile goods**.

### • 1940

In 1941, **Tessiture Pietro Radici**, the ancestral RadiciGroup company, was founded to produce woollen blankets.

### • 1950

Pietro Radici's son Gianni started to **diversify** RadiciGroup by **manufacturing carpets**.  
The first approaches to recycling were implemented through the remanufacturing of selected wool scraps.  
In parallel, the first **textile machinery business activities** were set up.

### • 1960

New steps towards diversification were taken: the manufacture of **apparel fabric** and **textile flooring**, as well as the **polymerization** of polyamide 6, which marked the Group's entry into the **chemical business** with the aim of achieving **vertical integration**.

### • 1970

The Group's fibre range expanded with the **manufacture of polyester**.

### • 1980

RadiciGroup started the production of **chemical intermediates** and the polymerization of **polyamide 6.6**.  
The Group entered the **engineering polymers** business to **recycle its textile scraps**.  
The Radici family started **producing renewable source energy** through hydro power plants.  
They also moved into the **hospitality** industry with Hotel Excelsior San Marco in Bergamo.

### • 1990

The RadiciGroup **engineering polymers** business area became a **worldwide production and distribution** organization.

### • 2000

RadiciGroup strengthened its strategic **chemicals**, **engineering polymers** and **synthetic fibres** businesses.

### • 2010

RadiciGroup placed increasingly more focus on the development of **sustainable products** distinguished by scientifically measured environmental impact.  
The Group expanded its **renewable source energy** offering with supply and consulting services.  
Gianni Radici's heirs became the majority shareholders of **Itema, a world leader in the textile machinery industry**.

### • 2023

With the leadership of the third generation of the Radici family, RadiciGroup becomes increasingly global. **Sustainability is the main development driver** for all activities.



\*2022 RadiciGroup consolidated turnover.



Daisy  
ITALY





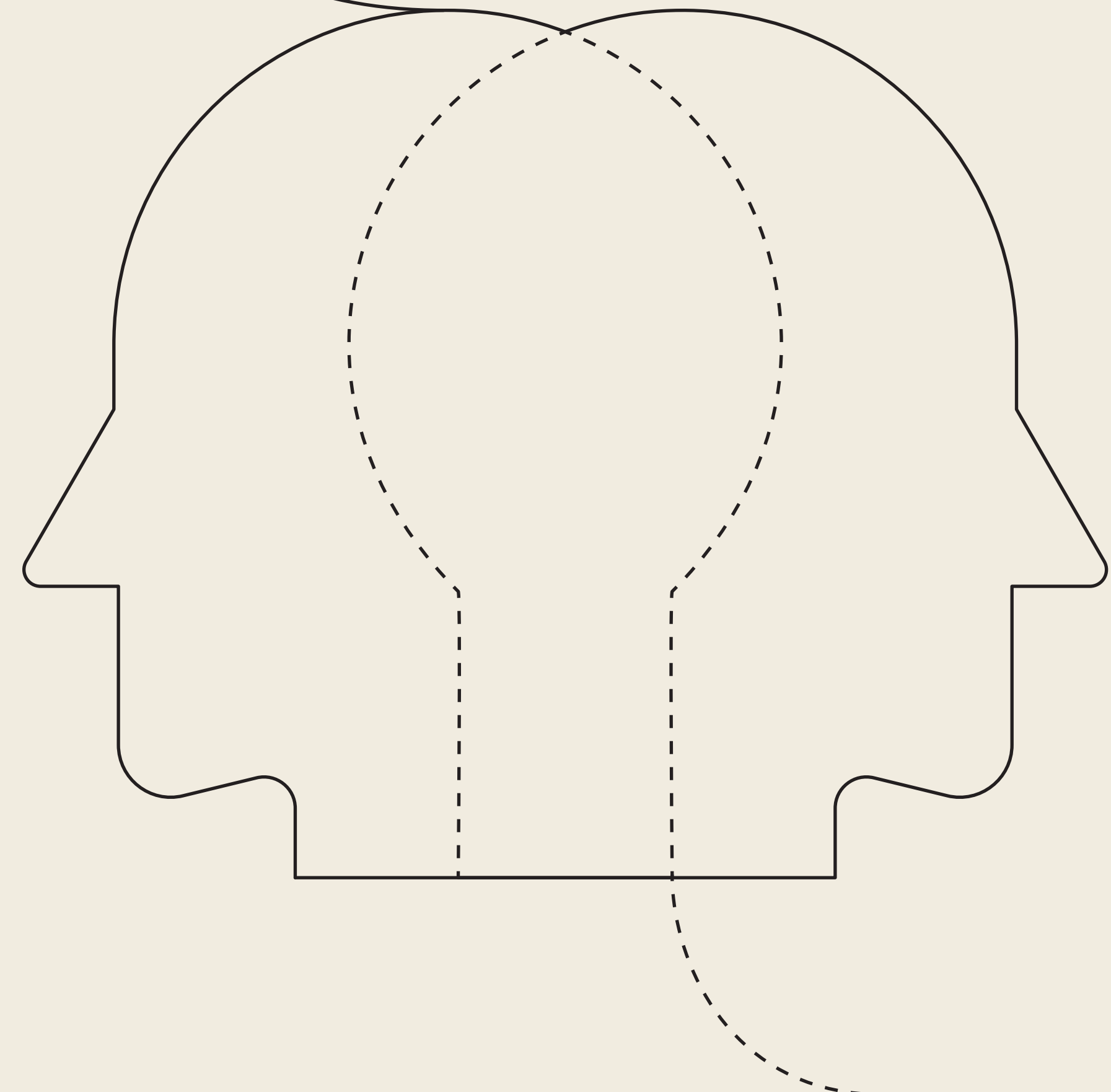
# Our Code of Ethics and Values

Our goal is to work together, through **shared values and principles**, with all Stakeholders worldwide, for a **sustainable growth**.

These values originate from the passion of about **60 RadiciGroup Collaborators**, of different ages and nationalities, who contributed to building a vision of RadiciGroup for today and the future.

These values guide all RadiciGroup collaborators in their daily choices. They also promote the **individual contribution** to the achievement of the **common goals illustrated in RadiciGroup Code of Ethics**.

Scan the QR Code to read  
RadiciGroup Code of Ethics



# The Values

## 01. **Legality and respect for the Law: a guarantee for all of us**

Our Group respects the law and enforces compliance by all its Companies with the Laws of the Countries where it does business. Indeed, we support the dissemination of a culture of “active” legality, firmly believing that, in the workplace as in any other environment, everyone must contribute to the values of dignity, freedom, safety and solidarity.

## 02. **Sustainability is our guide**

We optimize our processes, invest in reducing environmental impact and produce products with measured and limited environmental impact. We promote training and take responsibility for the Health and Safety of our Workers, because RadiciGroup recognizes the centrality of people as a key principle. We work together with Local Communities, where most of our Workers are from, for sustainable harmonious growth. We put our commitment to sustainability into practice, together with our Stakeholders, to create shared value.

## 03. **Health and Safety at work**

For us, Health and Safety is a primary concern. This is why we are committed to comply with all the provisions of the relevant laws in force, and more. We constantly act proactively to analyse risks and prevent injuries. In our Group, the training and engagement of our Workers are what makes a difference.

## 04. **Our capital is above all human**

Our strategy is Person-centred. We promote professional advancement by recognizing merit, fully utilizing competence and potential, and investing in training. We believe that achieving a balance between work and personal life is a key aspect in creating an optimal corporate environment.

# The Values

## 05. Value-added features

Our Group is local and, at the same time, global. Diversity is one of our strong points and adds value to our decision-making. For this reason, we promote the principles of equal opportunity and inclusiveness and reject any discrimination based on sex, race, ethnic and national origin, age, political opinion, religious creed, state of health, sexual orientation and social economic condition.

## 06. Always fair and transparent

Fairness and transparency are our key principles. For every corporate process, the roles and responsibilities must be clearly defined and every decision must be motivated and made in keeping with the principle of good faith and in full respect of the rules and the People involved. Our relationships with all Stakeholders are built on a foundation of transparency, but always in keeping with our confidentiality obligations.

## 07. We all take responsibility

Each of us commits to take responsibility for our actions, follow the time schedule set out for our job and respect all Stakeholders. We believe that any mistake made in our daily work is an opportunity for improvement.

## 08. Team spirit is our best raw material

We firmly believe that sharing information and experience among the different functions within the same Company, as well as among different Group Companies, creates growth. We want to contribute to a shared culture among corporate functions and promote initiatives to strengthen team spirit, the most important raw material of all.



Cornflower  
GERMANY







# Europe

**Czech Republic**

Podbořany

**France**

Saint Priest

**Germany**

Lüneburg

Selbitz

Tröglitz

**Hungary**

Szentgotthárd

**Switzerland**

Stabio

**United Kingdom**

Wakefield

**Romania**

Săvinești

**Spain**

Barcellona

# Americas

**Argentina**

Buenos Aires

Rio Grande

**Brazil**

Araçariguama - São Paulo

São José dos Campos

**Mexico**

Ocotlán

**USA**

Wadsworth

# Italy

Ardesio

Casnigo

Buronzo

Chignolo d’Isola

Gandino

Novara

Villa d’Ogna

# Asia

**China**

Shanghai

Suzhou

**India**

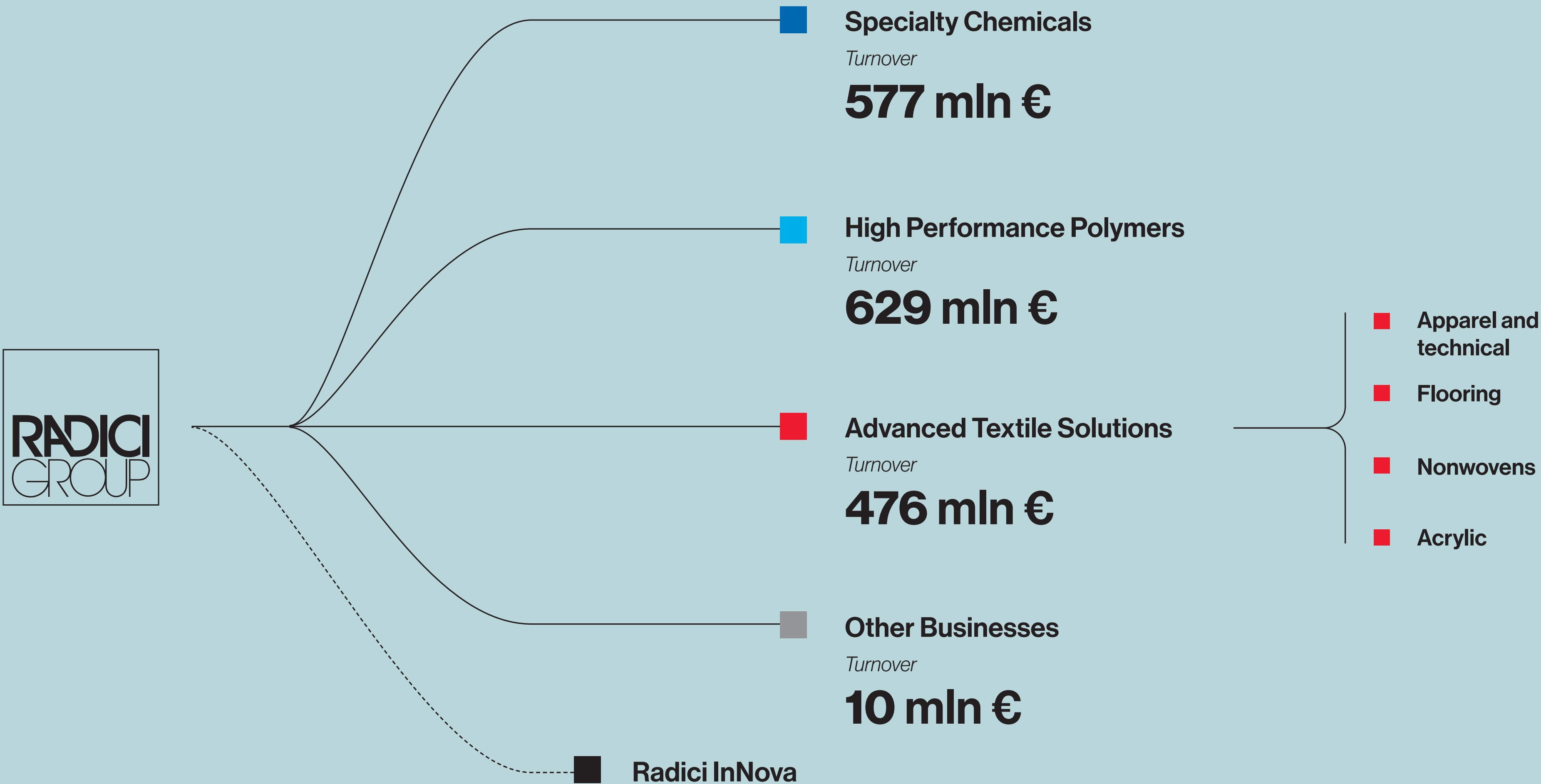
New Delhi

Gurugram

Halol



Organizational structure

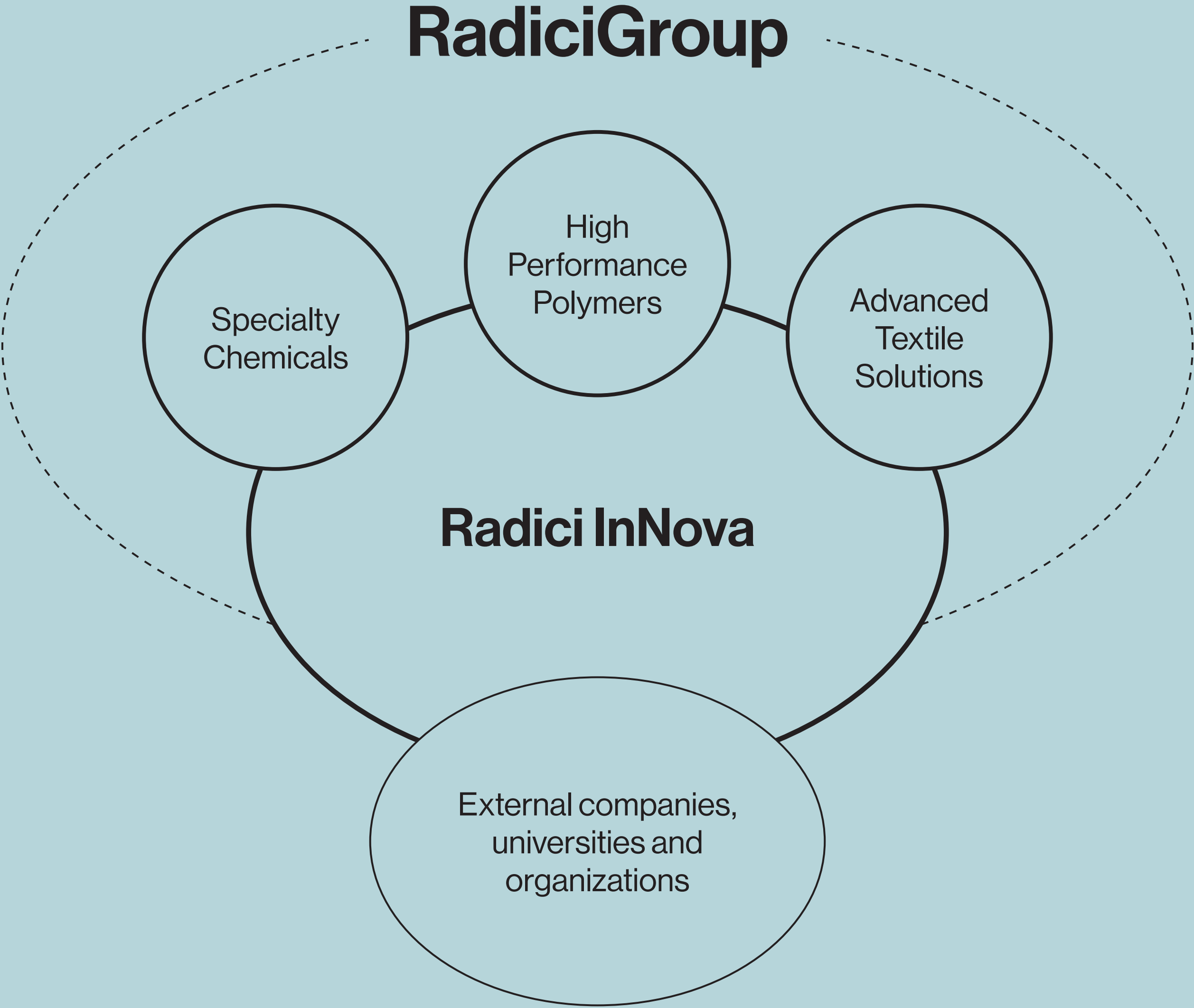


2022 turnover, consolidated at Business Area level. The figure related to the single Business Area includes sales made to other Business Areas within RadiciGroup.



A driver of Innovation inside RadiciGroup.

Radici InNova promotes **technological evolution** and applied research in **synergy** with companies, universities, and public and private research organizations, with the aim of **turning research projects into concrete opportunities for innovation** for all the RadiciGroup Business Areas.





Prickly pear  
MEXICO



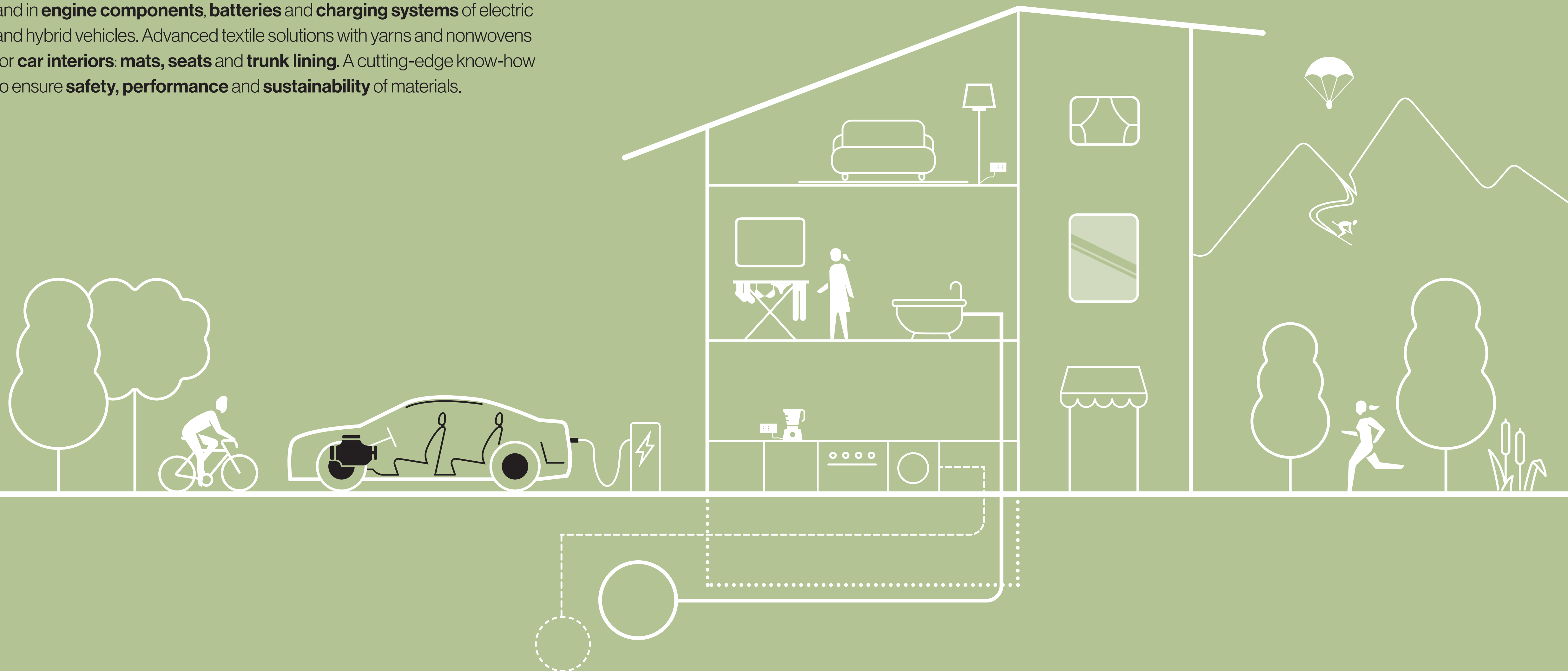


## Our main markets



### Automotive

A relevant presence as for **engineering polymers in the car structural parts** and in **engine components, batteries** and **charging systems** of electric and hybrid vehicles. Advanced textile solutions with yarns and nonwovens for **car interiors: mats, seats** and **trunk lining**. A cutting-edge know-how to ensure **safety, performance** and **sustainability** of materials.

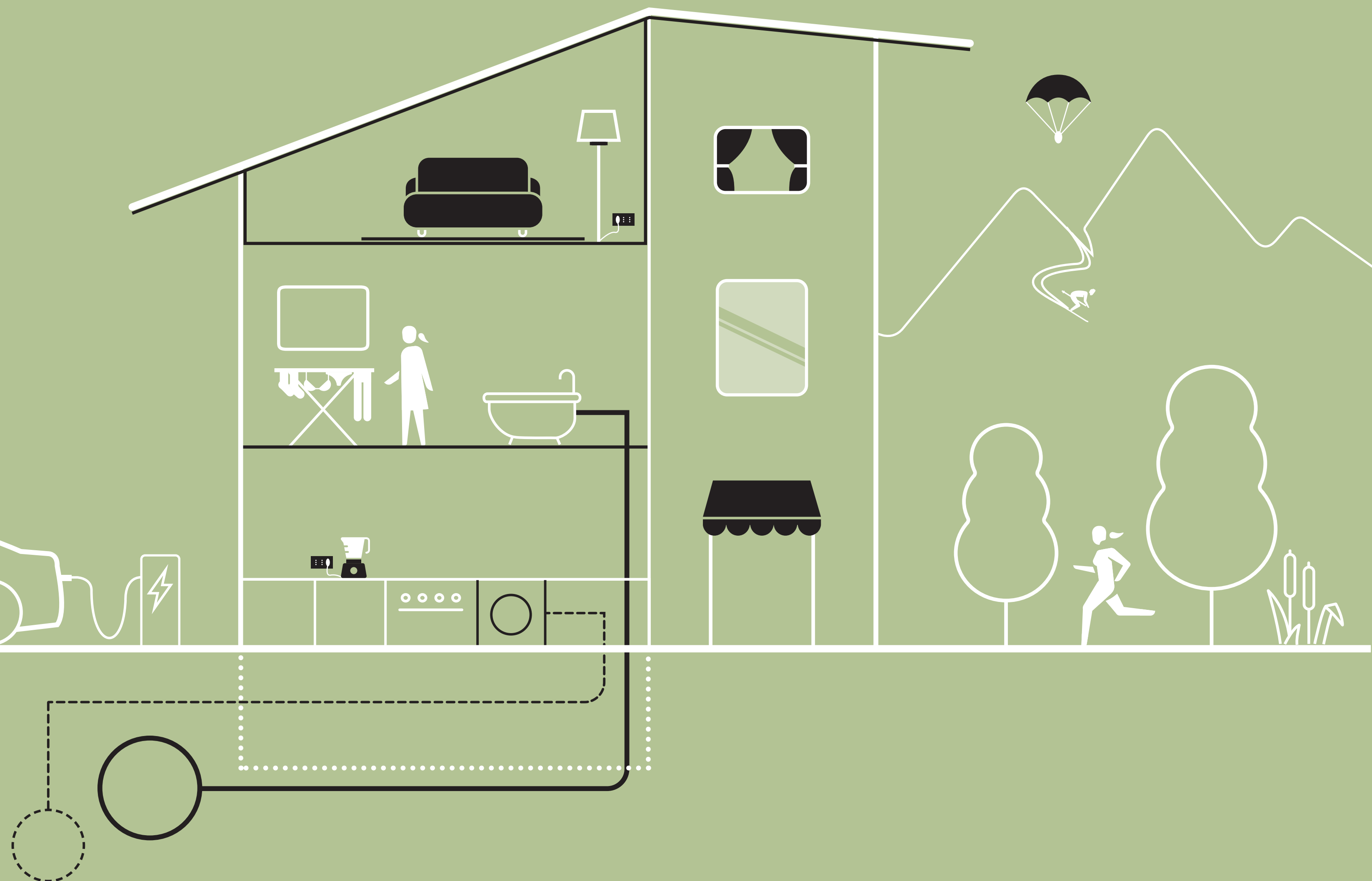


## Our main markets



## Interior & Outdoor

Innovative **textile solutions** with **yarns for flooring, curtains, sun protection systems**, upholstery of **furnishing accessories** such as sofas and armchairs. **Nonwovens** for the **construction** and **roofing** sectors. Engineering **polymers** for **household appliance components, water management systems**, along with the **electrical** and **electronic** sector and **furniture**.



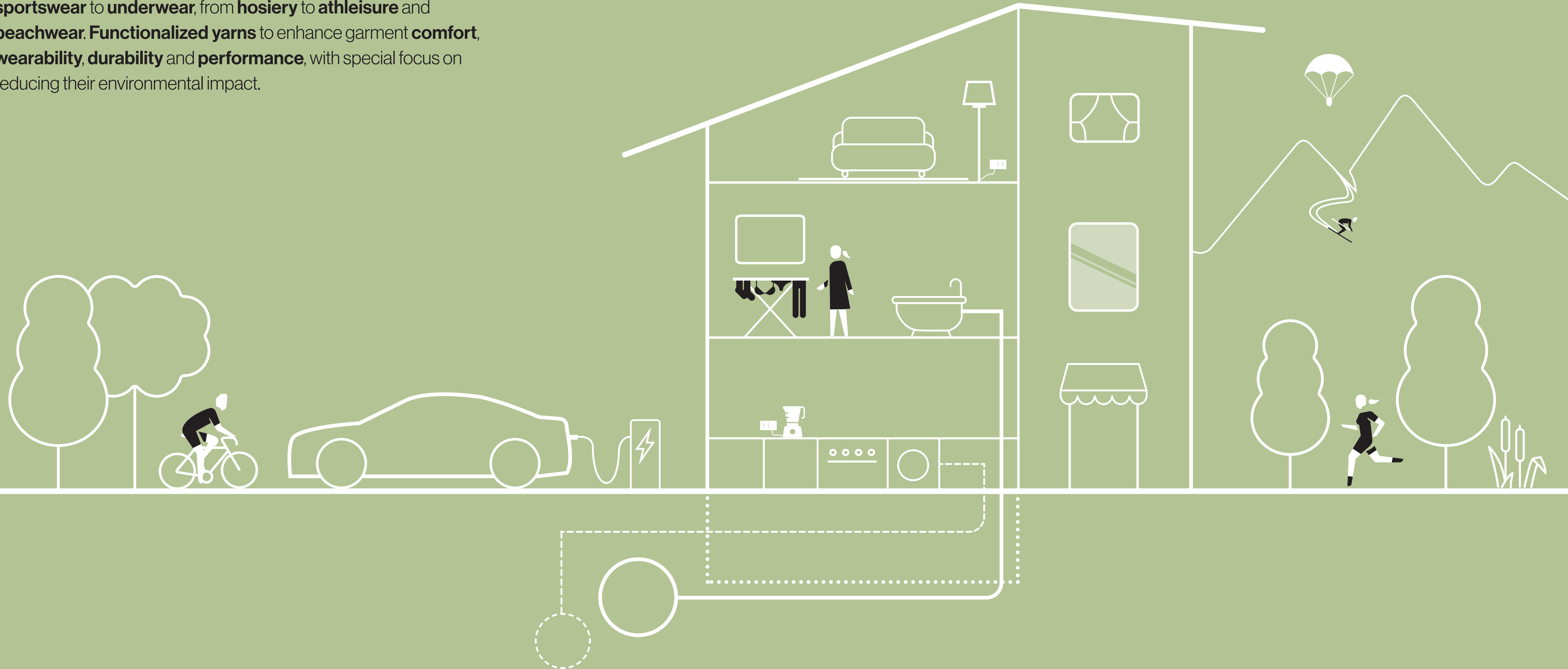


## Our main markets



### Apparel

Cutting-edge know-how for **applications in clothing**, from **sportswear** to **underwear**, from **hosiery** to **athleisure** and **beachwear**. **Functionalized yarns** to enhance garment **comfort**, **wearability**, **durability** and **performance**, with special focus on reducing their environmental impact.



# Medical sector

**Safe** and **high-performance** materials that contribute to **daily well-being and health**. Med-tech yarns for **braces, sheaths sportswear, bandages, graduated compression stockings and clothing for healthcare personnel**. **Nonwovens for medical face masks, production of protective devices** such as gowns, suits, caps, and shoe covers manufactured with RadiciGroup nonwovens.





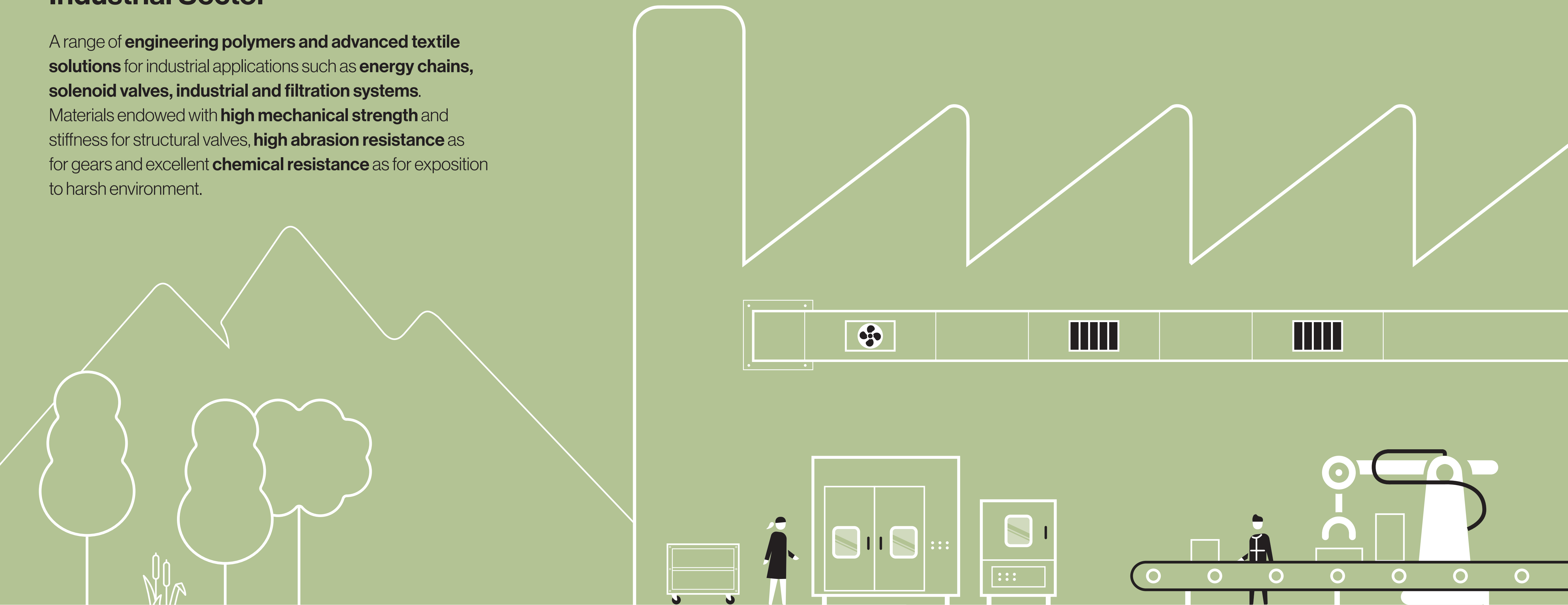
## Our main markets



# Industrial Sector

A range of **engineering polymers and advanced textile solutions** for industrial applications such as **energy chains, solenoid valves, industrial and filtration systems**.

Materials endowed with **high mechanical strength** and stiffness for structural valves, **high abrasion resistance** as for gears and excellent **chemical resistance** as for exposition to harsh environment.





Peach flower  
CHINA





## Road to Sustainability



● **1950**

Wool **waste recovery** initiatives were approached with the first **textile companies** of RadiciGroup.

● **1981**

RadiciGroup developed its **know-how as for polymer recycling**.

● **2000**

RadiciGroup partnered with **Geogreen** for purchasing **renewable energy**.

● **2003**

RadiciGroup subscribed to the **Responsible Care®** protocol. RadiciGroup obtained its **first ISO 14001** environmental certification.

● **2004**

RadiciGroup published its first **Social Report**.

● **2012**

The **Global Reporting Initiative** model became the reference framework for the Group's Sustainability Report.

● **2013**

RadiciGroup first **Product Category Rules (PCRs)** were established for fibres and engineering polymers.

● **2014**

RadiciGroup, through Radici Chimica SpA, became the first chemical group in Europe to obtain **OEF (Organization Environmental Footprint)** and **PEF (Product Environmental Footprint)** certificates of conformity. The first **ecodesign** projects were launched and Radici Novacips SpA obtained **EPD process certification**.

● **2015**

Radici Novacips and RadiciFil achieved **EPD certifications** for their products.

● **2018**

RadiciGroup **Sustainability Report** was certified according to **GRI Standards**, the most advanced at world level.

● **2020**

RadiciGroup invested on **innovation** and **circularity**, and it worked for the creation of value shared with its Stakeholders.

**Radici InNova** was launched as RadiciGroup consortium for innovation driven by sustainability. The company **Radici EcoMaterials**, specialized in **open and closed loop recycling services**, became part of RadiciGroup.

● **2023**

RadiciGroup renews its **concrete commitment to sustainability** establishing its 2030 Agenda consistently with the UN Sustainable Development Goals.



# UN Sustainable Development Goals (SDGs)



When the United Nations developed the **2030 Agenda**, the ambitious **programme of action for people, planet and prosperity** based on equitable economic growth, social welfare and environmental protection, they first called upon companies. The latter have been entrusted with an important responsibility, to put their resources at the service of all-round sustainability.

**RadiciGroup has not shielded away from the challenge** sharing the SDGs spirit and contributing to their achievement.





## People are our best raw material



We pay attention to everyone inside and outside our organization. We promote the **diversity** and **uniqueness** of every single person. We promote individual training, focus on the **health** and **safety** of our workers and operate in synergy with our local communities to achieve **shared and harmonious sustainable growth**.

RadiciGroup is highly focused on the **new generations** and their **education**.

The "**Education**" project has the aim to create a close connection between RadiciGroup **companies** and **local schools**, in order to promote mutual understanding and to support students in their education choices and future careers through meetings, visits to RadiciGroup plants, lessons in the classroom and consulting with RadiciGroup experts.

Also **sport** is an important **growth** tool. Sport and work are as a matter of fact based on the same values: sacrifice, efforts and the will to always improve.

For this reason, **numerous sports associations are supported by RadiciGroup**: local associations, mainly youth academies, which have the goal of teaching a sport, but above all, of **contributing to the growth of young people**.

**Let's team up!**



## Sustainability in facts

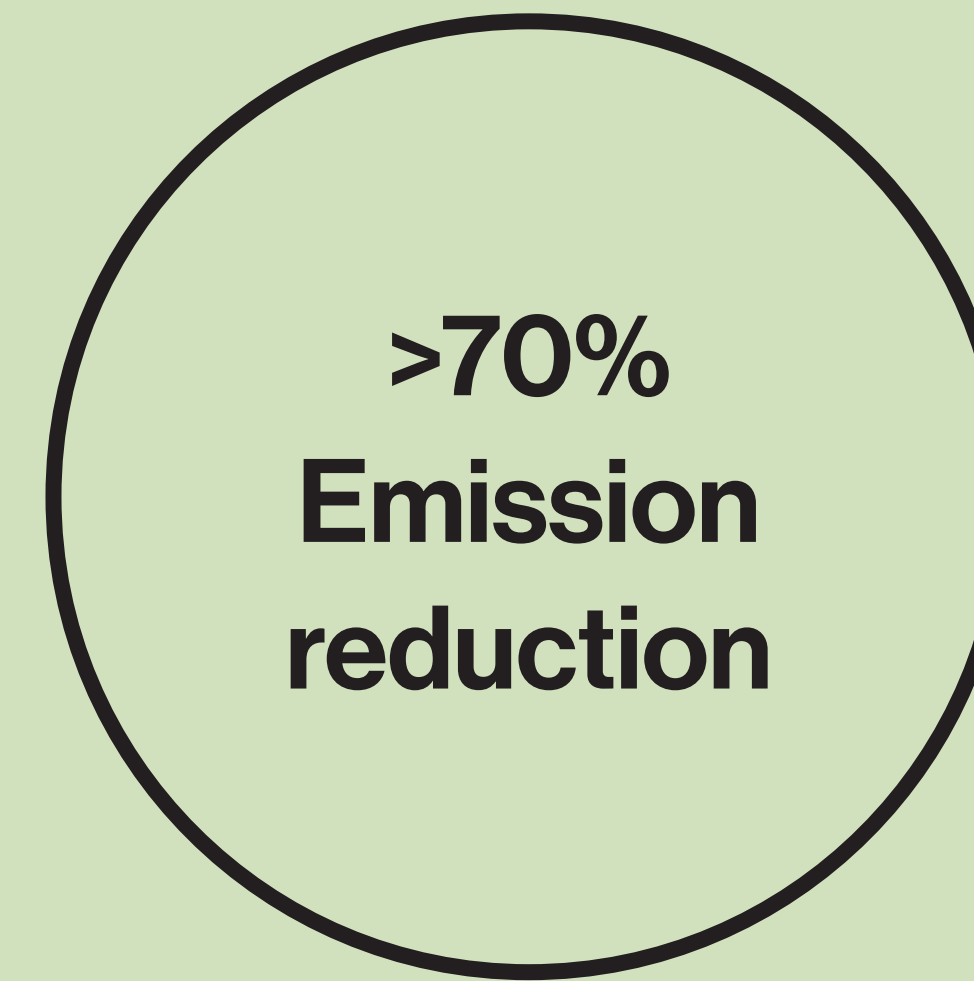
Every day at RadiciGroup we work to **make circularity our business model**.

We optimize the use of materials while fine-tuning our processes, reducing waste, promoting recyclability from the earliest product design phases.

We are always looking for **low-impact solutions** in the use of **natural resources and energy**. We rely on **certified management systems** for Quality, Health and Safety, Environment and Energy along with a number of **product-related certifications** and **environmental labels** to keep our companies in line with the highest sustainability standards. At present RadiciGroup companies **can count on roughly 70 certifications**.



**GRI**, third-party certified **Sustainability Report** covering all RadiciGroup companies worldwide.



**Since 2011**,  
in RadiciGroup plants.



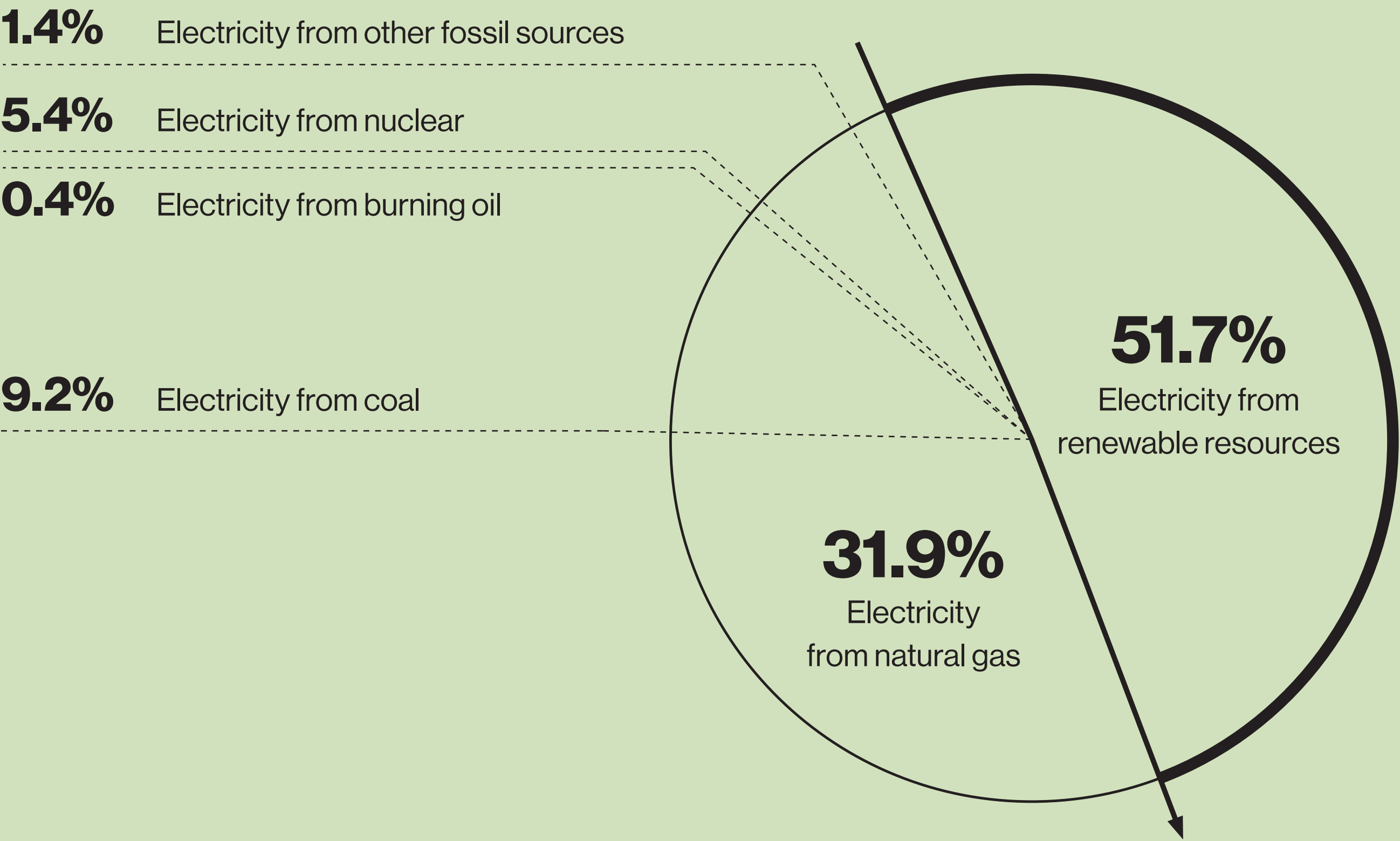
**Water reused**  
in RadiciGroup  
production plants.



Our footprint is our mark of sustainability



Electrical energy mix 2021



Companies using 100% or mostly renewable source energy:



Companies using 100% green energy:

- Radici Novacips - (Villa d'Ogna) Italy
- Radici Novacips - (Chignolo d'Isola) Italy
- Radici Plastics - Brazil
- Radici Plasitcs - Germany
- Radici Yarn - (Ardesio) - Italy
- Radici Partecipazioni (Gandino) - Italy
- Tessiture Pietro Radici (Gandino) - Italy

Plants using 100% green energy:

- Polymerization Radici Yarn (Villa d'Ogna) - Italy
- Polymerization RadiciFil (Casinigo) - Italy

Companies using 80% green energy:

- Radici Fibras - Brazil



## Why choose RadiciGroup low environmental impact products?

Because they are based on **thermoplastic** materials, all **recyclable** and **durable**, key features in the light of circular economy.







Because they can be:

- Manufactured using **recycled materials** to reduce the use of valuable virgin raw materials and give new life to pre and post-consumer scrap.
- **Solution-dyed**, thus reducing water and energy usage.
- Characterized by a **limited carbon footprint**, measured with the **LCA methodology**, an advantage for the entire value chain .
- Manufactured using **green energy**, which decreases dependence on fossil fuels.
- **Bio-based**, fully or partially manufactured using renewable, **natural raw materials**.
- **Bio-degradable**: able to **separate into their different components** thanks to biochemical processes.



RadiciGroup low environmental impact products



Product	Business Area	 Green energy	 Bio-based	 Solution-dyed	 Recycled	 Durable Recyclable	 Biodegradable
Radipol®	Specialty Chemicals	●				●	
Radipol® 6.10	Specialty Chemicals		●			●	
Heramid®	High Performance Polymers	●			●	●	
Radilon®	High Performance Polymers	●				●	
Radilon® D	High Performance Polymers		●			●	
Radilon®	Advanced Textile Solutions	●		●		●	
Radifloor®	Advanced Textile Solutions	●		●		●	
Dorix®	Advanced Textile Solutions			●		●	
Radyarn®	Advanced Textile Solutions			●		●	
Starlight®	Advanced Textile Solutions			●		●	
Dylar®	Advanced Textile Solutions	●		●		●	
Radimelt®	Advanced Textile Solutions	●		●		●	
Radipeople®	Advanced Textile Solutions	●	●	●		●	
Renycle®	Crossing Business Areas	●		●	●	●	
Repetable®	Crossing Business Areas			●	●	●	
Responsible®	Crossing Business Areas	●		●	●	●	
Biofeel®	Crossing Business Areas	●	●	●		●	
Biofeel® PLA	Crossing Business Areas		●	●		●	●



**Laelia purpurata**  
BRAZIL





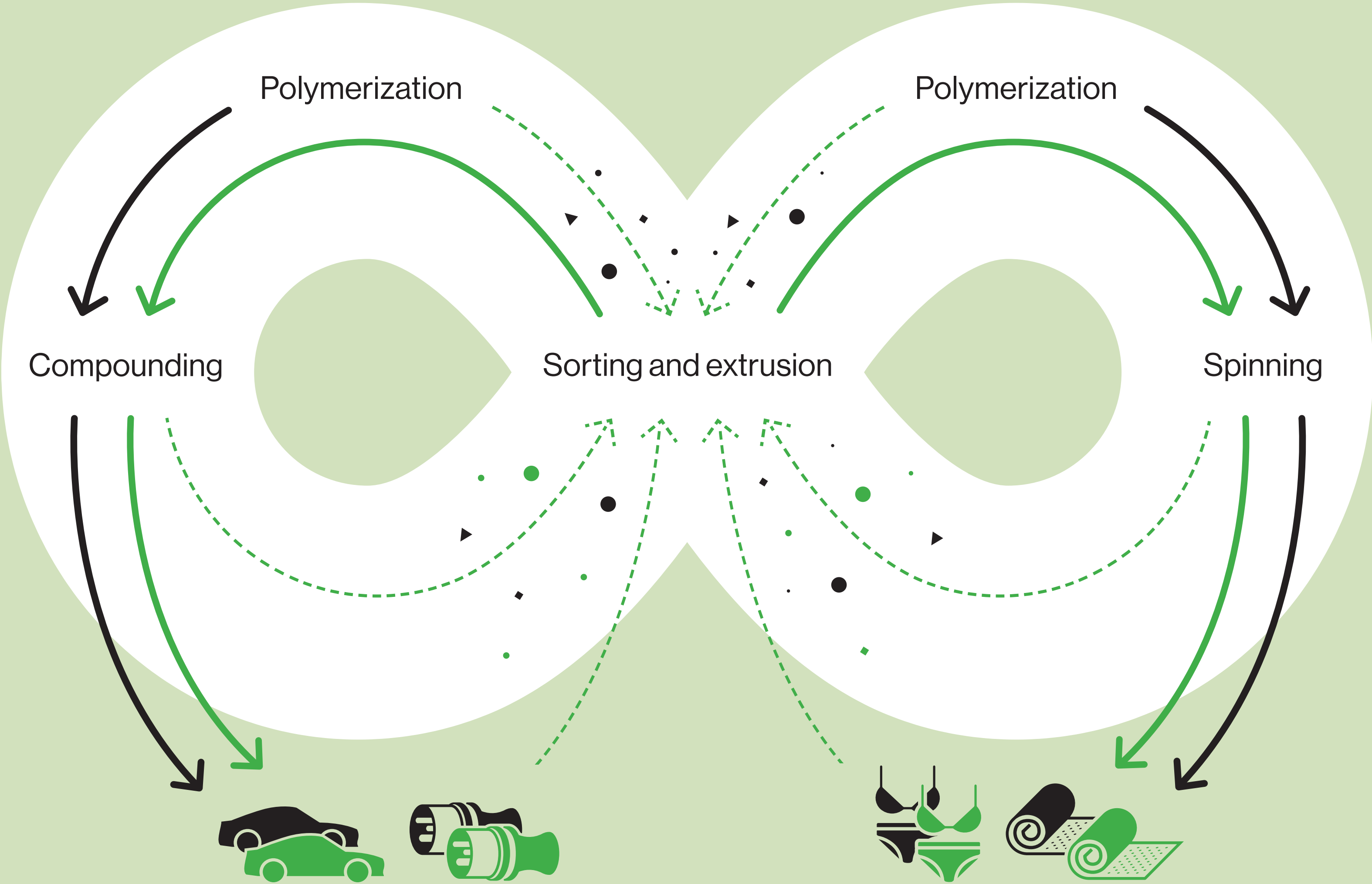
RadiciGroup: nylon recycling system for circularity

RENYCLE<sup>®</sup>  
nylon after nylon

RadiciGroup, thanks to its long-standing know-how in material formulation and recycling, is able to **convey scraps either in the same industry which originated them or in a different one.** This depending on the specific characteristics of the materials and the performance expected from final applications, **choosing the most sustainable solution.**

**Legend**

- Virgin raw materials
- Recycled raw materials
- - - Recycling process
- ▶ Scraps





## RadiciGroup main biopolymers



Products with **bio-sourced components** are a concrete solution to reduce the dependence on non-renewable resources.

Thanks to biopolymers' **additional characteristics**, their performance can be comparable, or sometimes superior, to the performance of fossil-based materials. RadiciGroup biopolymers can therefore **be used in the most strategic sectors**: from the automotive industry to clothing or the industrial sector.

### Bio-based polyamides

(yarns and technopolymers)

RadiciGroup bio-based polyamides, wholly or partially bio-based, **are obtained from sunflower oil, sugar fermentation or the seeds of castor plants**, a non-food crop.

### Bio-based PET (yarn)

The bio-based PET yarn is obtained from the polymerization of **70% PTA** (purified terephthalic acid) and **30% Bio-MEG** (glycol monoethylene).

The synthesis of Bio-MEG originates from renewable sources, such as sugar cane and cellulosic waste.

### PLA (yarn)

PLA continuous yarn is manufactured using polylactic resin (polylactic acid), synthesized from non-GMO vegetable raw materials. PLA is **100% biodegradable and compostable**.




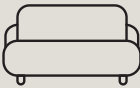




Asian lotus flower  
INDIA





Our markets and brands crossing Business Areas


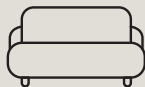







Brand	Description	 Apparel	 Interiors	 Automotive	 Medical	 Industrial	 Sports
BIOFEEL®	Range of bio-based polymers, yarns and staple fibre, whose origin is wholly or mainly from renewable sources. They feature high resistance, dimensional stability, dyeability and comfort.	●	●	●			●
RENYCLE®	Polymers, technopolymers, yarns and staple fibre obtained from the recycling of polyamide, with excellent technical performance and a reduced environmental impact.	●	●	●			●
REPETABLE®	Polymer and continuous polyester yarn derived from flakes from post-consumer recycling (PET bottles). It can boast considerable versatility in the solution-dyed, bacteriostatic, UV stabilized, and flame retardant versions.	●	●	●			●
RESPUNSIBLE®	Spunbond nonwovens made from recycled polypropylene, endowed with excellent chemical characteristics along with versatility, resistance and durability. Available in a wide range of colors, additives and technical properties.	●		●	●	●	



Our markets and brands – Specialty Chemicals

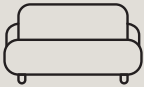






Brand	Description	 Apparel	 Interiors	 Automotive	 Medical	 Industrial	 Electrical & Electronics	 Sports
radiplus®	Adipic acid for the production of fibres and PA66 engineering polymers.	●	●	●	●	●	●	●
radichem®	Hexamethylenediamine (intermediates for polyamides and coatings), Nitric acid, KA Oil, Esters.	●	●	●	●	●	●	●
radimix®	AGS (intermediates for polyesters and solvents).	●	●	●	●	●	●	●
radipol®	PA66 polymers and PA6/PA66 copolymers. PA510, long-chain PA610 (bio-polymer), PA612 and other special polyamides.	●	●	●	●	●	●	●



Our markets and brands – High Performance Polymers

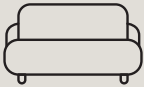






Brand	Description	 Interiors	 Automotive	 Industrial	 Electrical & Electronics	 Sports
radilon®	Polyamide-based technopolymers (PA6, PA66, copolymers, partially bio-based polymers based on PA610, PA612, PPA and other special polyamides for high temperature applications) for injection molding, extrusion and blow molding. Filaments and technopolymers for 3D printing.	●	●	●	●	●
radiflam®	Polyamide and polyester flame-retardant technopolymers. They include a complete range of halogen and red phosphorous-free products.	●	●	●	●	●
radistrong®	Specialty PA66 engineering polymers. The main distinguishing features are high mechanical properties, better property retention with moisture absorption and an excellent surface appearance. Suitable for injection moulding of high mechanical resistance parts. Available versions specially suitable for food and water contact.	●	●	●	●	●
RENYCLE®	Low environmental impact polyamide compounds mainly based on selected and regenerated secondary raw materials (PA6, PA66) obtained from the recovery of selected industrial waste (PIR) and the recovery of polymers from end-of-life components (PCR).	●	●	●	●	●



Our markets and brands – High Performance Polymers



Brand	Description	 Interiors	 Automotive	 Industrial	 Electrical & Electronics	 Sports
torzen®	PA66 compounds in different versions, both standard and heat and hydrolysis-resistant versions.	●	●	●	●	●
raditeck®	High-performance PPS compounds, characterized by exceptional chemical/thermal resistance and dimensional stability.	●	●	●	●	●
raditer®	Polyester technopolymers (PBT and PBT compounds) for injection moulding, including hydrolysis-resistant formulations.	●	●	●	●	●
heraflex®	Thermoplastic copolyester elastomers (TPE-E) and thermoplastic styrene elastomers (SEBS and SBS) for automotive, technical/industrial and consumer goods applications.	●	●	●	●	●
heraform®	Acetal copolymer (POM) resins.	●	●	●	●	●



Our markets and brands – Advanced Textile Solutions


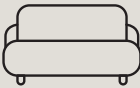






Brand	Description	 Apparel	 Interiors	 Automotive	 Medical	 Industrial	 Sports
dorix®	Polyamide 6 staple fibre available in raw white and solution-dyed versions in a range of custom colours.		●	●		●	
dylar®	High-performance nonwoven spunbond available in 12 to 150 g/sqm, with a wide choice of colours, additives and technical properties.	●		●	●	●	
radifloor®	Polyamide 6 BCF raw white and solution dyed yarn and polyamide 6.6 BCF raw white yarn for carpeting. Available in single yarn, twisted, air entangled, heat set, straight or frisée versions.		●	●			
radilon®	PA6 and PA66 textile yarn and staple fibre with excellent resistance, breathability and dyeability. Available in raw white and solution-dyed in a vast range of colours.	●	●		●	●	●
radimelt®	Continuous filament nonwoven fabric (from 1 to 5 microns in diameter) with excellent filtering capability for particles of microscopic size such as viruses, which also ensures breathability and protection.				●	●	



Our markets and brands – Advanced Textile Solutions



Brand	Description	 Apparel	 Interiors	 Automotive	 Medical	 Industrial	 Sports
raditeck®	High-tenacity polyamide 6.6 yarn used for the production of technical items that require high performance in terms of resistance and reliability.					●	●
rad yarn®	Raw white and solution or yarn-dyed polyester, additivated (flame retardant, bacteriostatic and UV protection) available in taslan, textured, microfibre, supermicrofibre and bicomponent fibre (PA/PET) versions.	●	●	●	●		●
starlight®	Raw, solution-dyed and additivated polyester yarn (flame retardant, bacteriostatic and UV protection), manufactured in a vast range of functionalities and custom colours.	●	●	●	●		●
radipeople®	Personal Protective Equipment (PPE) line for the healthcare and industrial fields. Coveralls, gowns and accessories with different levels of protection according to the intended use in different industries such as construction, agriculture, oil & gas, chemical, pharmaceutical and food. Available also in the bio-circular ISCC PLUS version.	●			●	●	



Industrial Production



PA66

RadiciGroup  
suppliers

Masterbatch,  
additives  
and mineral fillers

Ammonia  
+ air

Cyclohexanol

Methane  
+ water

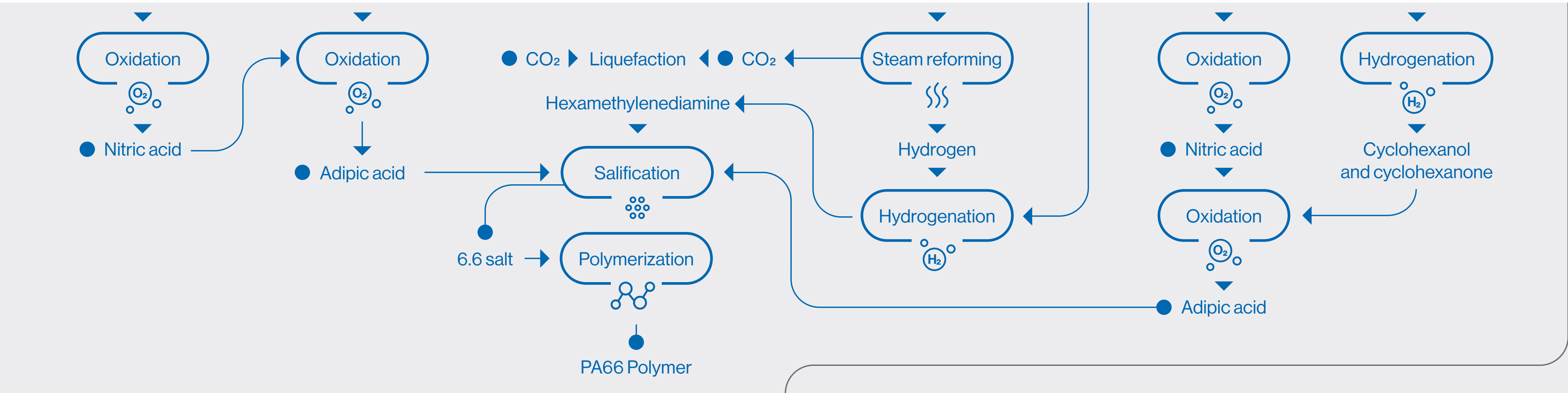
Adiponitrile

Ammonia  
+ air

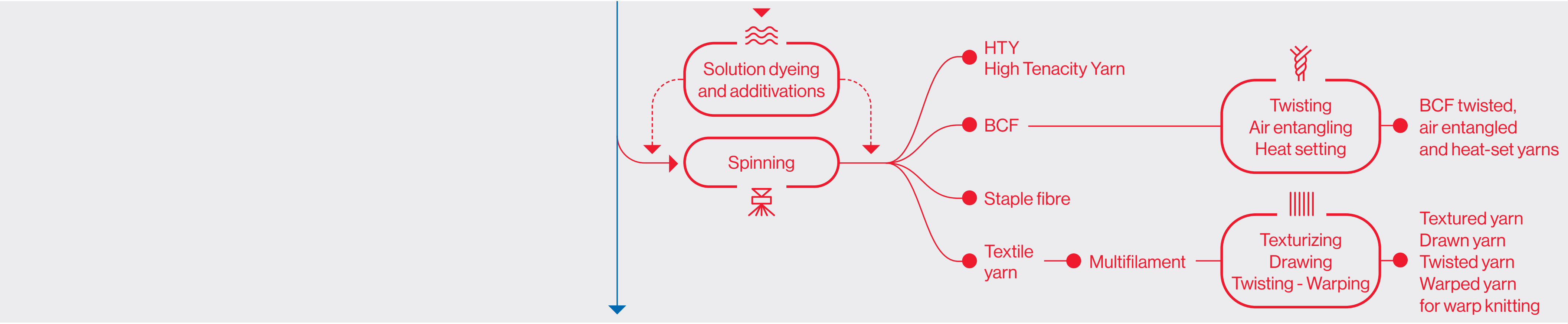
Phenol  
+ Hydrogen

Masterbatch  
and additives

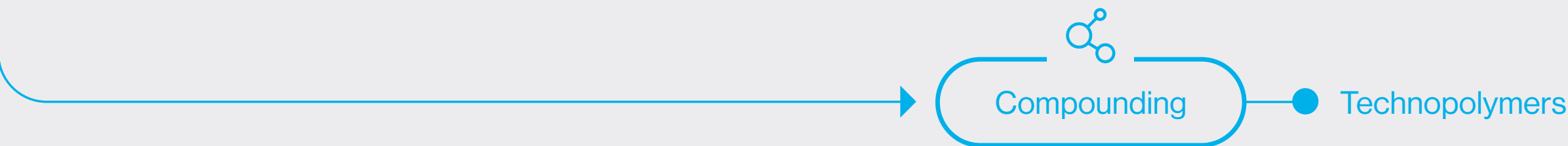
Specialty  
Chemicals



Advanced  
Textile  
Solutions

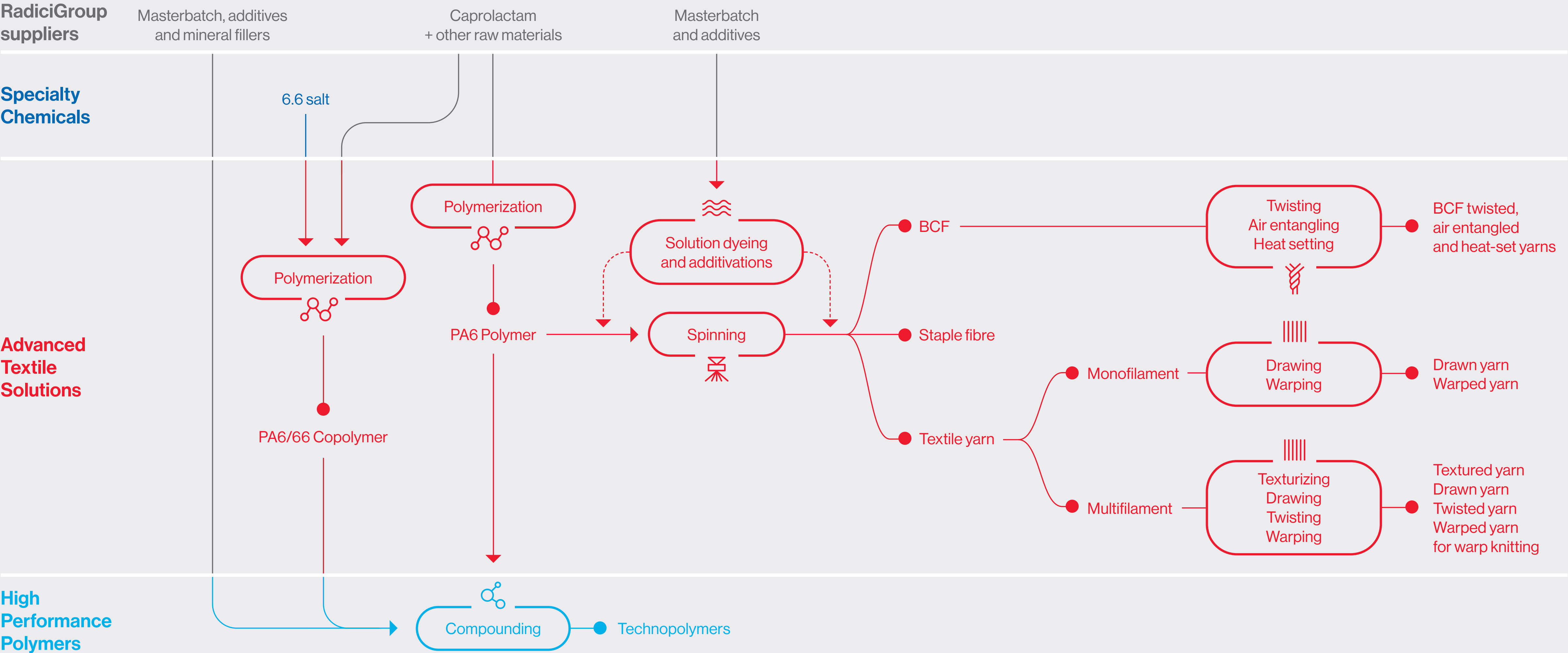


High  
Performance  
Polymers





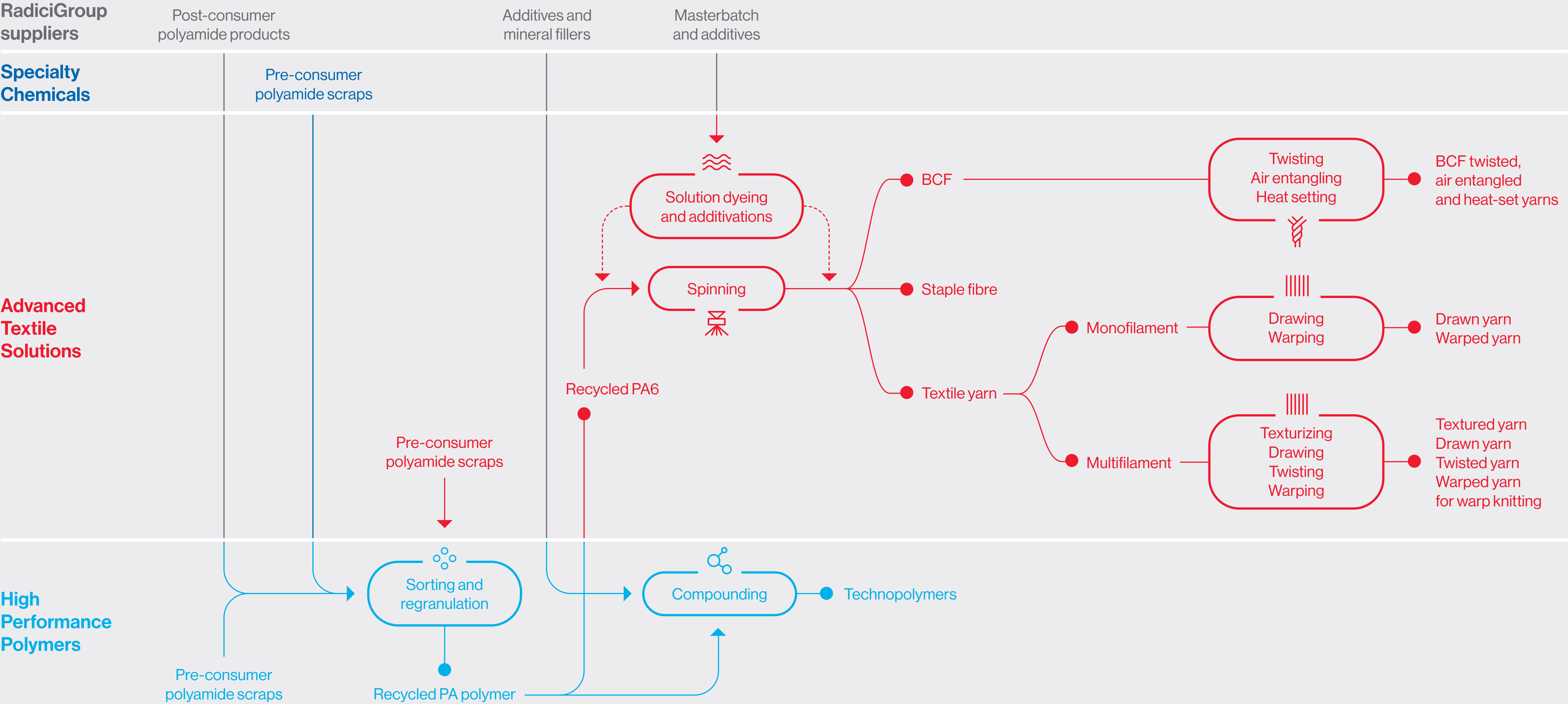
PA6





Industrial Production

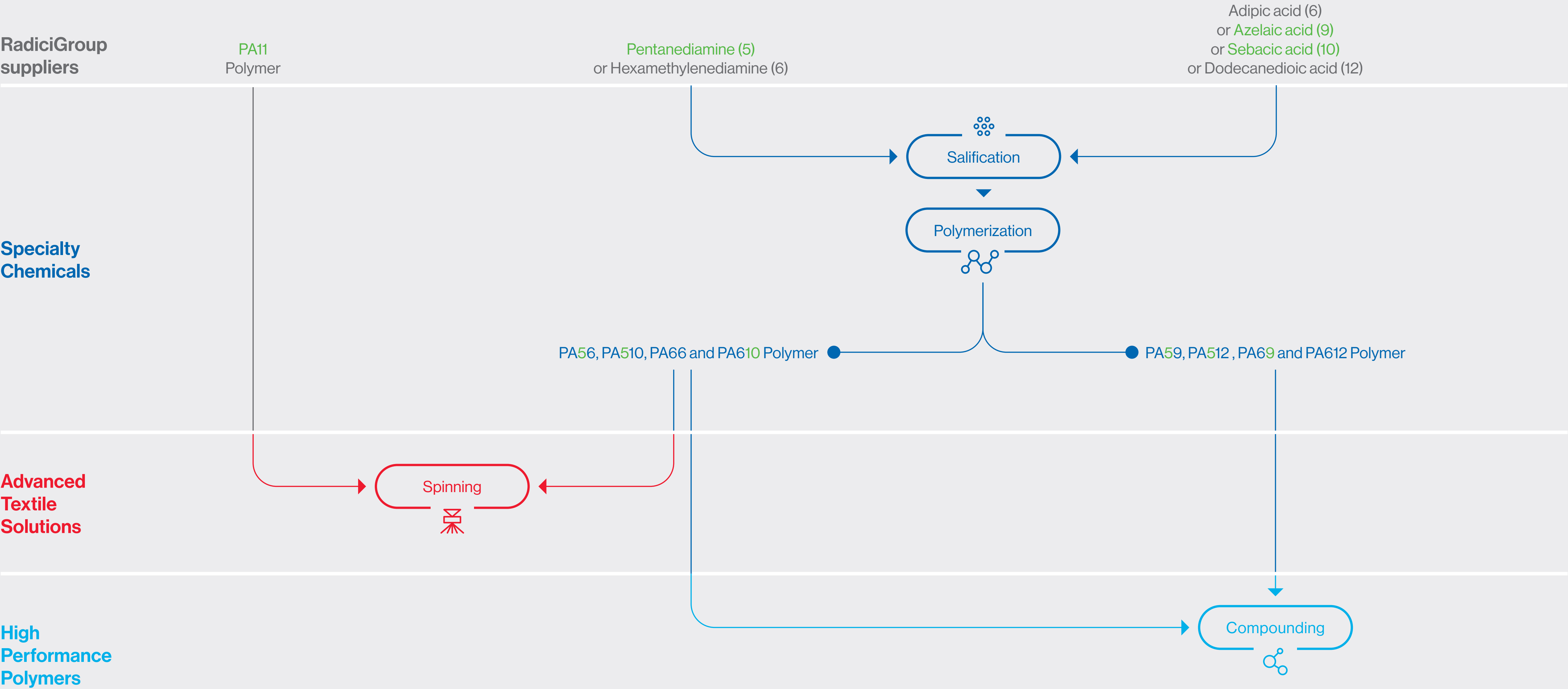
Recycled PA





Industrial Production

Special polyamides

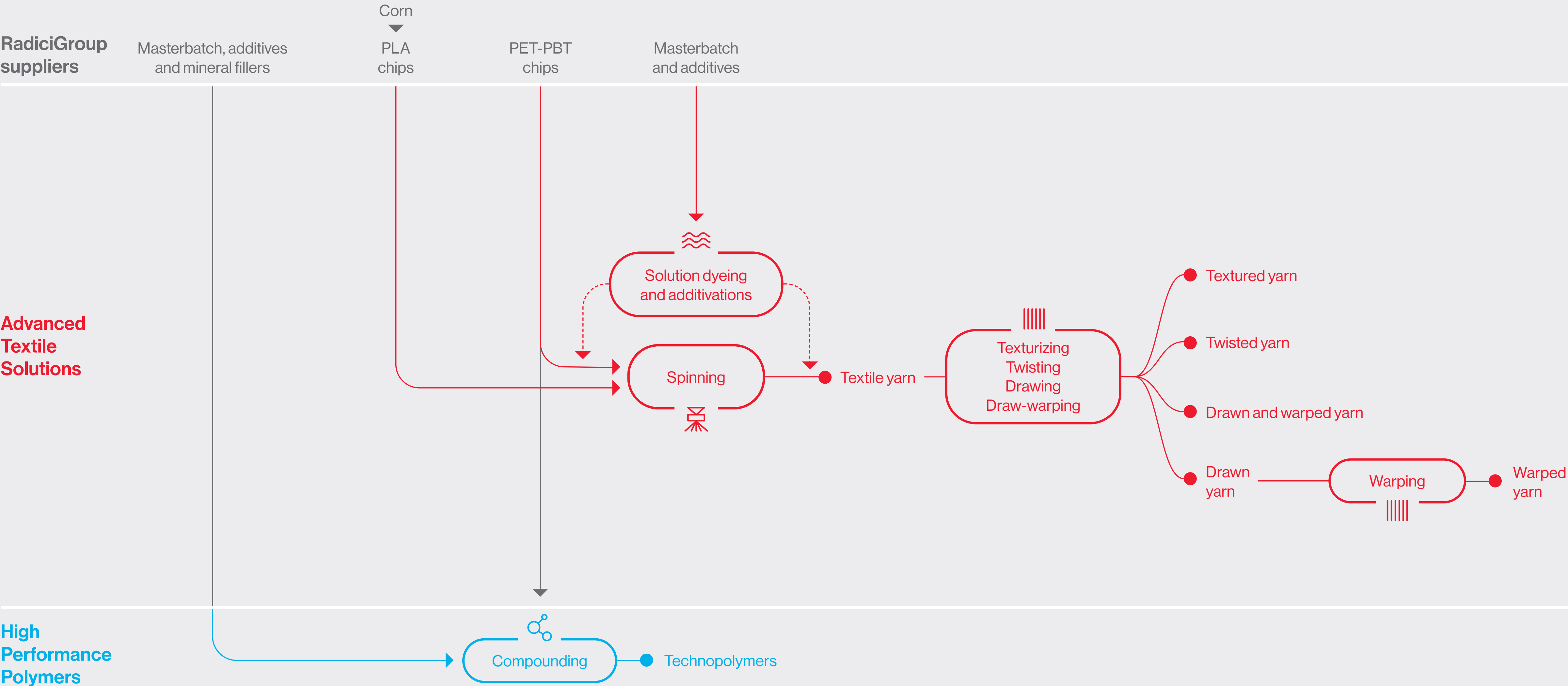


In green: bio-based components.



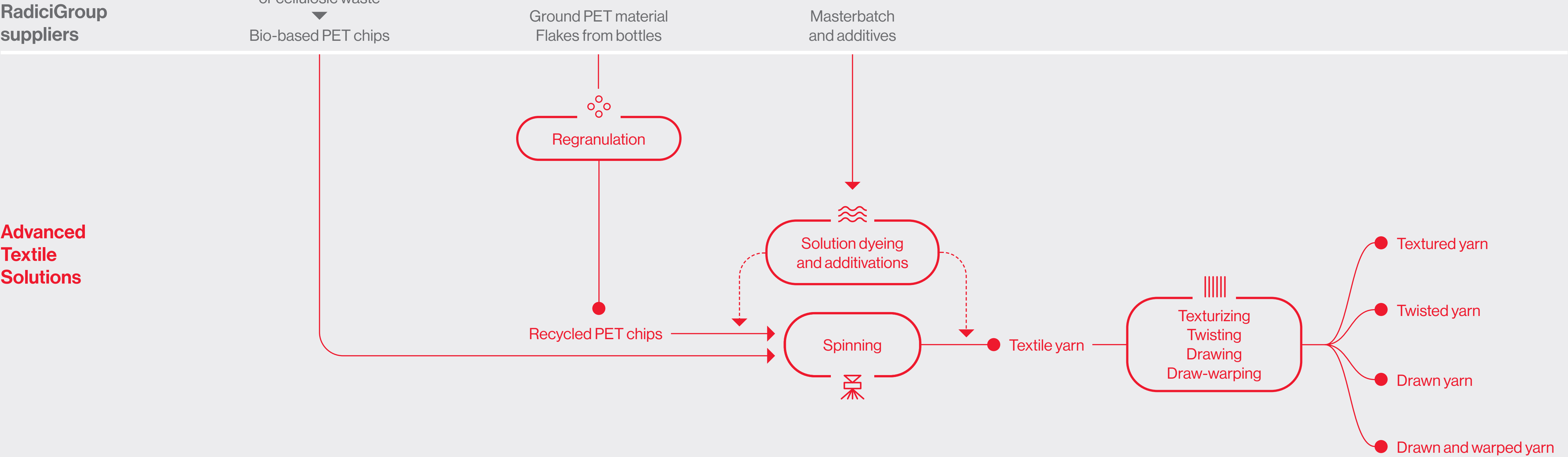
Industrial Production

PET - PBT - PLA

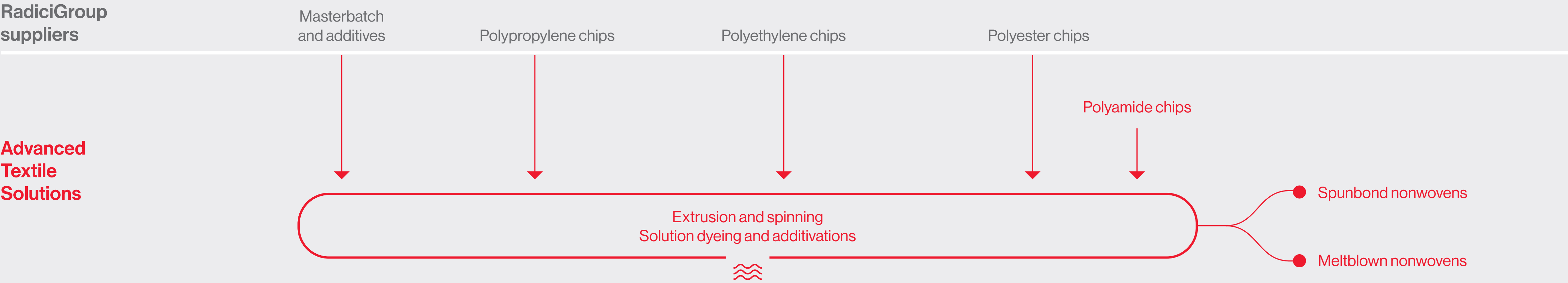




# Recycled PET - Bio-based PET



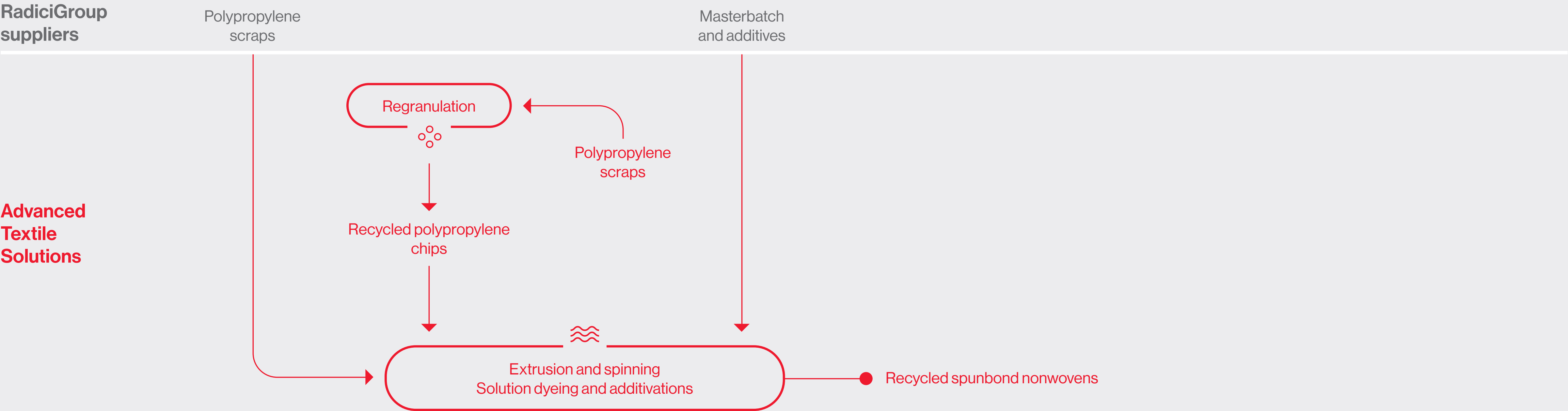






Industrial Production

Recycled PP

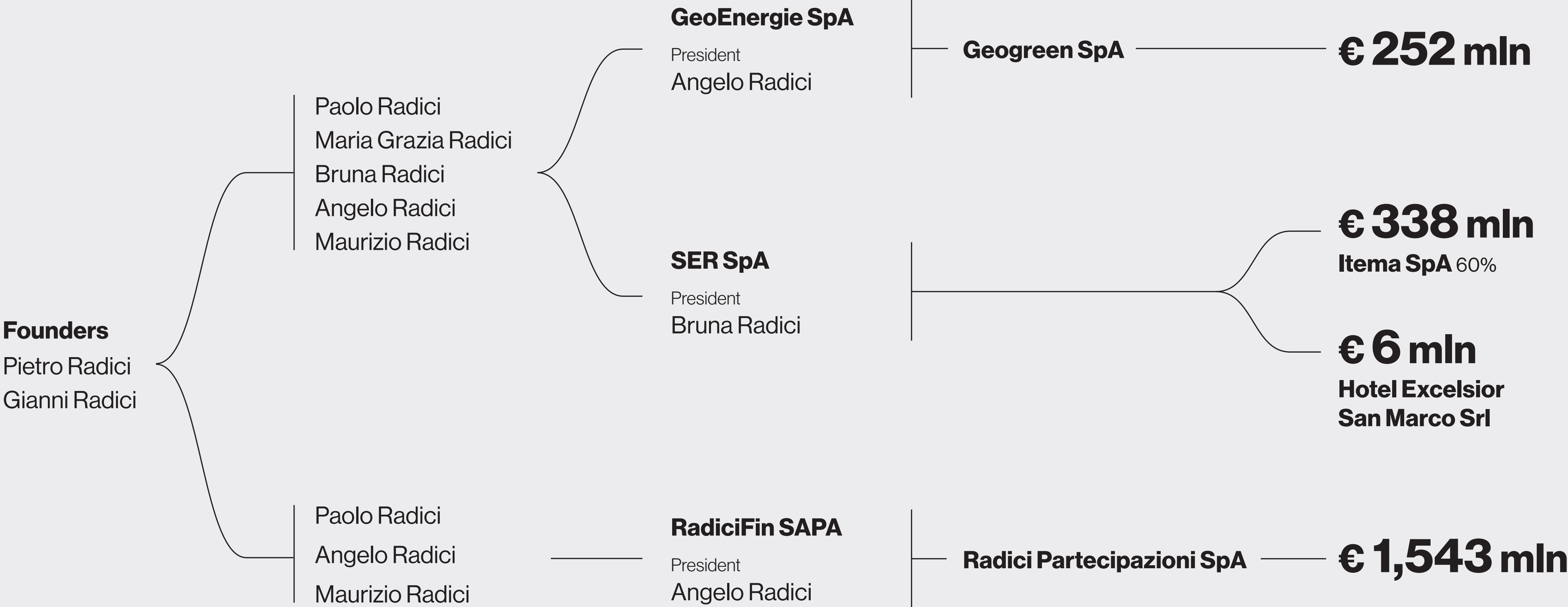




Edelweiss  
SWITZERLAND









## The Radici World Profile

# GEOGREEN

gas, power and efficiency

**Geogreen**, an Italian group born in 2000 as RadiciGroup sole energy supplier, with its companies GeoEnergie SpA and Geogreen SpA is currently **one of the most qualified suppliers** of an integrated system of products and services:

- Supply of **renewable electricity** and **natural gas**.
- Production of **Hydroelectric Power** and **Thermoelectric Energy from Cogeneration**.
- Development of **projects in the renewable energy** and **district heating sectors**.
- **Consulting services for increasing energy efficiency, managing quotas and CO<sub>2</sub> emission allowances**.
- **Trading of energy efficiency certificates** (white certificates) and **Guarantees of Origin for energy from renewable sources** (GO).



Geogreen World,  
watch the video.



Geogreen has been always been **committed to environmental protection and, specifically, to water** protection as a key resource to its activities. The Group actually conducts its business according to the most advanced sustainability standards and in harmony with the communities which host its power plants and to which its offer of **100% renewable energy is mainly destined**.





White lily  
FRANCE





# itema

The history of Itema Group traces back to the entrepreneurial vision of **Gianni Radici** who built, through important partnerships and acquisitions, **a solid company at the pinnacles of the textile machinery industry since 1967**. Headquartered in Colzate (Italy), **60% of the shares of Itema belong to the family of the heirs of Gianni Radici, while the remaining 40% belongs to the Arizzi and Torri families**.

With **1,099 employees** in **7 production plants** and **15 branches** around the world, Itema Group generated an overall **turnover of € 338 million in 2022**.

- The parent company Itema® is today among the **world leaders in the supply of advanced weaving solutions**. It is also the **only manufacturer in the world** to provide the market with the top three shuttleless weft insertion technologies: **rapier, airjet and projectile**.

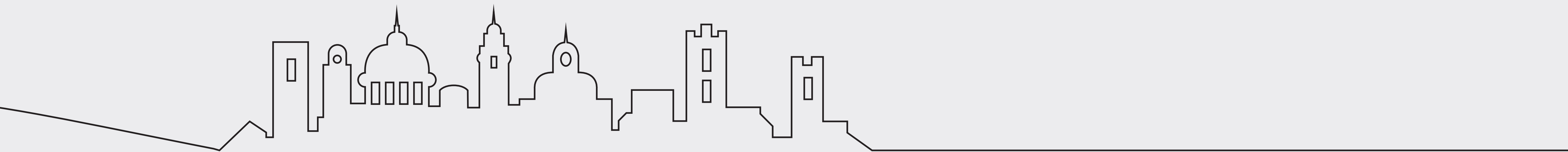
- Itema Group is also active in the industrial sector through **Schoch®**, manufacturer of accessories for the textile industry, and **Lamiflex®**, producer of components in composite materials for the textile machinery, industrial, aerospace and medical sectors.
- **Itemalab®**, Itema®'s advanced research incubator, also offers to third companies' **transversal systems engineering and business process re-engineering services**.





**A prestigious hotel in the heart of Bergamo** (Italy), located at the feet of the famous uptown medieval citadel which attracts tourists from all over the world.

- A choice of **rooms equipped with state-of-the-art facilities** and with advanced technical and audiovisual services for hosting business meetings and receptions.
- Possibility of **hosting refined catering and banqueting services** thanks to the **Roof Garden restaurant**.
- A cuisine that combines **traditional Italian flavors** and aromas with **innovation** and experimentation thanks to cutting-edge techniques and products.
- A structure suitable for a **wide range of purposes, banquets, business lunches** and **special celebrations**.





Cockspur Coral Tree  
ARGENTINA





## Worldwide Sites



## Specialty Chemicals

### **Radici Chem (Shanghai) Co., Ltd.**

China, Shanghai  
CN - 200235 - Room 1322, YunSun Tower, No. 2025 East Zhongshan Rd., Xuhui District  
Ph. +86 21 64389210 / 64389896  
Fax +86 21 64389960  
**info.radichemshanghai@radicigroup.com**  
**www.radicigroup.com/chemicals**

Sale of: PA6 and PA66 polymer, adipic acid, dicarboxylic acids mixture -AGS-, dicarboxylic acid esters. PA6 and PA66 textile fibres.

### **Radici Chimica SpA**

Italy, Novara  
IT - 28100 - Via G. Fauser, 50  
Ph. +39 0321 693111  
Fax +39 0321 693201  
**info.radicichimicanovara@radicigroup.com**  
**www.radicigroup.com/chemicals**  
Production of: PA66, PA610 and PA612 polymers, PA6-66 copolymers, adipic and nitric acid, hexamethylenediamine, 6.6 salt, dicarboxylic acids mixture -AGS-, dicarboxylic acid esters.

### **Radici Chimica Deutschland GmbH**

Germany, Tröglitz  
D - 06729 - Dr. Bergius Strasse, 6  
Ph. +49 3441 8298122  
Fax +49 3441 8298124  
**info.radicichimicatroeplitz@radicigroup.com**  
**www.radicigroup.com/chemicals**  
Production of: adipic and nitric acid, cyclohexanol/ cyclohexanone mixture, dicarboxylic acids mixture -AGS-, dicarboxylic acid esters.

## High Performance Polymers

### **Radici Novacips SpA**

Italy, Chignolo d'Isola (BG)  
IT - 24040 - Località Bedeschi, 20  
Ph. +39 035 4991311  
Fax +39 035 994386  
**italia.plastics@radicigroup.com**  
**www.radicigroup.com/plastics**

### **Radici Novacips SpA**

Italy, Villa d'Ogna (BG)  
IT - 24020 - Via Provinciale, 1331  
Ph. +39 0346 22453  
Fax +39 0346 23730  
**italia.plastics@radicigroup.com**  
**www.radicigroup.com/plastics**  
Production and sale of: PA6, PA66 and high performance polyamides, such as PA610, PA612, special PA blends, PPA and copolymers, PBT, TPEs, POM, special PA66-based compounds, high performance PPS-based compounds.  
New sustainability-oriented engineering polymers.

### **Radici Plastics Ltda**

Brazil, Araçariquama - São Paulo  
BR - 18147-970 - Rua Giuseppe Marchiori, 497  
Ph. +55 11 41366500  
**brasil.plastics@radicigroup.com**  
**www.radicigroup.com/pt**  
Production and sale of: PA6, PA66 and high performance polyamides, such as PA610, PA612, special PA blends and PPA and copolymers, PC/ABS - ABS, PC, PBT, TPEs, POM, polyolefin-based compounds, special PA66-based compounds, high performance PPS-based compounds.  
New sustainability-oriented engineering polymers.

### **Radici Plastics France SA**

France, St. Priest  
F - 69800 - 65, Rue du Dauphiné  
Ph. +33 4 72782090  
Fax +33 4 72782089  
**france.plastics@radicigroup.com**  
**www.radicigroup.com/plastics**  
Sale of: PA6, PA66 and high performance polyamides, such as PA610, PA612, special PA blends, PPA and copolymers, PC/ABS – ABS, PC, PBT, TPEs, POM, polyolefin-based compounds, special PA66-based compounds, high performance PPS-based compounds.  
New sustainability-oriented engineering polymers.

### **Radici Plastics GmbH**

Germany, Lüneburg  
D - 21337 - Elso-Klöver-Strasse, 10  
Ph. +49 4131 95007/0  
Fax +49 4131 95007/20  
**rplde.info@radicigroup.com**  
**www.radicigroup.com/de**  
Production and sale of: PA6, PA66 and high performance polyamides such as PA610, PA612, special PA blends, PPA and copolymers, PBT, TPEs, POM, special PA66-based compounds, high performance PPS-based compounds. New sustainability-oriented engineering polymers.

### **Radici Plastics Iberica SL**

Spain, Barcelona  
ES - 08029 - Avda. Josep Tarradellas, 130 5<sup>o</sup>1<sup>a</sup>  
Ph. +34 93 5416500  
Fax +34 93 4943326  
**iberica.plastics@radicigroup.com**  
**www.radicigroup.com/plastics**  
Sale of: PA6, PA66 and high performance polyamides, such as PA610, PA612, special PA blends, PPA and copolymers, PBT, TPEs, POM, special PA66-based compounds, high performance PPS-based compounds  
New sustainability-oriented engineering polymers.

### **Radici Plastics Mexico S. de R.L. de C.V.**

Mexico, Ocotlán - Jalisco  
Carretera Ocotlán-Tototlán km 14.70  
MX - 47780 - Delegación San Martín de Zula  
Ph. +52 392 923 23 90  
**www.radicigroup.com/plastics**  
Production and sale of: PA6, PA66 and high performance polyamides, such as PA610, PA612, special PA blends, PPA and copolymers, PC/ABS - ABS, PC, PBT, TPEs, POM, polyolefin – based compounds, special PA66-based compounds, high performance PPS-based compounds.  
New sustainability-oriented engineering polymers.



# Worldwide Sites



## Radici Plastics India PVT. LTD.

Corporate and Registered Office

India, New Delhi - Delhi

IN - 110015 - 501, 5<sup>th</sup> Floor, DLF Tower, Shivaji Marg

Ph1. +91 11 41638 170

Ph2. +91 11 40079670

[info.plastics@radicigroup.com](mailto:info.plastics@radicigroup.com)

[www.radicigroup.com/plastics](http://www.radicigroup.com/plastics)

## Radici Plastics India PVT. LTD.

Branch Office

India, Gurugram - Haryana

IN - 122001 - Plot No. 11 - Block, A - Infocity, 1 - Sector, 34

Ph. +91 124 457 2100

[info.plastics@radicigroup.com](mailto:info.plastics@radicigroup.com)

[www.radicigroup.com/plastics](http://www.radicigroup.com/plastics)

## Radici Plastics India PVT. LTD.

Production Plant

India, Halol - Dist. Panchmahal, Gujarat

IN - 389350 - Plot No. 121 + 122/1, Halol - II Maswad GIDC

[info.plastics@radicigroup.com](mailto:info.plastics@radicigroup.com)

[www.radicigroup.com/plastics](http://www.radicigroup.com/plastics)

Production and sale of: PA6 and PA66, high performance polyamides and PA610, PA612-based copolymers, special PA blends, PPA, PC/ABS - ABS, PBT, TPE, POM, special PA66 based technopolymers, high performance PPS-based compounds. Technopolymers with low environmental impact and high performance.

## Radici Plastics (Suzhou) Co., Ltd.

China, Suzhou

CN - 215134 - Jiangsu Province

No.9 Hucundang Road, XiangCheng District

Ph. +86 512 62952290

Fax +86 512 62952291

[china.plastics@radicigroup.com](mailto:china.plastics@radicigroup.com)

[www.radicigroup.com/cn](http://www.radicigroup.com/cn)

Production and sale of: PA6, PA66 and high performance polyamides such as PA610, PA612, special PA blends, PPA and copolymers, PC/ABS - ABS, PC, PBT, TPEs, POM, polyolefin-based compounds, special PA66-based compounds, high performance PPS-based compounds. New sustainability-oriented engineering polymers.

## Radici Plastics UK LTD

United Kingdom, Wakefield

7 Langham House - 148 Westgate - WF2 9SR

Ph. +44 (0)20 7431 4554

[uk.plastics@radicigroup.com](mailto:uk.plastics@radicigroup.com)

[www.radicigroup.com/plastics](http://www.radicigroup.com/plastics)

Sale of: PA6, PA66 and high performance polyamides, such as PA610, PA612, special PA blends, PPA and copolymers, PBT, TPEs, POM, special PA66-based compounds, high performance PPS-based compounds. New sustainability-oriented engineering polymers.

## Radici Plastics USA Inc.

USA, Wadsworth

OH - 44281- 960 Seville Road

Ph. +1 330 336 7611

Fax +1 330 335 5029

[usa.plastics@radicigroup.com](mailto:usa.plastics@radicigroup.com)

[www.radicigroup.com/plastics](http://www.radicigroup.com/plastics)

Production and sale of: PA6, PA66 and high performance polyamides, such as PA610, PA612, special PA blends, PPA and copolymers, PC/ABS - ABS, PC, PBT, TPEs, POM, polyolefin-based compounds, special PA66-based compounds, high performance PPS-based compounds. New sustainability-oriented engineering polymers.

# Advanced Textile Solutions

## Cordonsed Argentina S.A.

Argentina, CABA

AR - C1426BOI - Av. Luis M. Campos 1061 Piso 3°A

Ph. +54 (9) 115778-2531/32/33

[info.cordonsed@radicigroup.com](mailto:info.cordonsed@radicigroup.com)

[www.radicigroup.com/fibres](http://www.radicigroup.com/fibres)

Sale of: acrylic staple fibre, top and yarn.

## Cordonsed Argentina S.A.

Argentina, Rio Grande - Tierra del Fuego

AR - V9420AJJ - Islas Malvinas 2961

Ph. +54 (0) 29 64-431227

[info.cordonsed@radicigroup.com](mailto:info.cordonsed@radicigroup.com)

[www.radicigroup.com/fibres](http://www.radicigroup.com/fibres)

Production of: acrylic staple fibre, top and yarn.

## Logit Sro

Czech Republic, Podbořany

CZ - 44101 - Hlubany, 119

Ph. +420 415 237911

Fax +420 415 237912

[flooring@radicigroup.com](mailto:flooring@radicigroup.com)

[www.radicigroup.com/fibres](http://www.radicigroup.com/fibres)

Production of: PA BCF yarns for a wall to wall carpet either twisted, Superba or Power Heat Set.

## Lurotex KFT

Hungary, Hunyadi Janos

H - 33-9971 - P.F. 41 Szentgotthard

Ph. +36 94 552650

Fax +39 36 94 380141

[sales.lurotex@radicigroup.com](mailto:sales.lurotex@radicigroup.com)

Production of: fabrics for outerwear and linings, PA6, PA66 and PET microfibre fabrics.

## Noyfil SA

Switzerland, Stabio

CH - 6855 - Via Gaggiolo, 31

Ph. +41 91 6416141

Fax +41 91 6472806

[apparel.technical@radicigroup.com](mailto:apparel.technical@radicigroup.com)

[www.radicigroup.com/starlight](http://www.radicigroup.com/starlight)

Production and sale of: texturing, airjet texturing (taslan), twisting, air-mingling and warping of polyester yarns, raw white, dope and yarn-dyed suitable for weaving and knitwear. Post-consumer recycled PET and bio-based yarns.



# Worldwide Sites



## Noyfil SpA

Italy, Chignolo d'Isola (BG)  
IT - 24040 - Via Verdi, 1  
Ph. +39 035 905252  
Fax +39 035 905112  
**apparel.technical@radicigroup.com**  
**www.radicigroup.com/fibres**  
**www.radicigroup.com/radyarn**  
Production and sale of: raw or solution-dyed polyester yarn in textured, taslan, twisted versions for weaving and knitting.  
Post-consumer recycled PET and bio-based yarns.

## Radici Chemiefaser GmbH

Germany, Selbitz  
D - 95152 - Hofer Straße 23  
Ph. +49 92 80981030  
Fax +49 92801513  
**flooring@radicigroup.com**  
**www.radicigroup.com/fibres**  
**www.radicigroup.com/dorix**  
Production and sale of: raw white and solution dyed PA6, PA66 and PA610 staple fibre and yarns.

## RadiciFibras Ltda e Com. Ltda

Brazil, São José dos Campos (SP)  
BR - 12211-180 - Rua Pedro Rachid, 846  
Ph1. +55 12 39096300  
Ph2. +55 12 39096323  
**fashion.fibres@radicigroup.com**  
**apparel.technical@radicigroup.com**  
**www.radicigroup.com/fibres**  
Production and sale of: beams for weaving, warp-knitting and warping. Textured PA6 yarns for circular knitting.  
Acrylic fibres staple, tow and top.

## RadiciFil SpA

Italy, Casnigo (BG)  
IT - 24020 - Via Europa, 41  
Ph. +39 035 736000  
Fax +39 035 736350  
**flooring@radicigroup.com**  
**www.radicigroup.com/fibres**  
Production and sale of: PA6 polymers, PA6-66 copolymers, polyamide BCF yarns for carpeting, raw, solution-dyed, in different affinities, single, twisted or air entangled, PA66 HT yarns for technical applications.

## Radici Yarn SpA

Italy, Villa d'Ogna (BG)  
IT - 24020 - Via Provinciale, 1125  
Ph. +39 0346 89111  
Fax +39 0346 23396  
**apparel.technical@radicigroup.com**  
**www.radicigroup.com/fibres**  
Production and sale of: PA6 polymer and staple fibre, PA6 and PA66 yarns (POY, FOY), PET and PBT yarns for textile/apparel and technical applications.  
Production of yarns from recycled and bio-based based nylon which retain optimal technical performance.

## Radici Yarn SpA

Italy, Ardesio (BG)  
IT - 24020 - Via Casa More, 12  
Ph. +39 0346 34147  
Fax +39 0346 33707  
**apparel.technical@radicigroup.com**  
**www.radicigroup.com/fibres**  
Production of: PA6 and PA66, PET and PBT warped yarns for weaving and warp knitting.

## Yarnea SRL

Romania, Săvinești (NT)  
RO - 617410 - 5, Gheorghe Caranfil Street  
Ph. +40 233 205 000  
Fax +40 233 205 180  
**apparel.technical@radicigroup.com**  
**www.radicigroup.com/fibres**  
Production of: PA6 and PA66 textured (DTY), FDY, twisted (textured and FDY), PA6 spun (LOY), warped (LOY +FDY) textile yarns.

## Tessiture Pietro Radici SpA

Italy, Gandino (BG)  
IT - 24024 - Via Ugo Foscolo, 152  
Ph. +39 035 715911  
Fax +39 035 715999  
**tessitureradici@radicigroup.com**  
**www.radicigroup.com/en/products/fibres-and-nw**  
Production and sale of: virgin and recycled spunbond non-woven fabrics for applications in the building/roofing, industrial, automotive, agriculture, HO.RE.CA. and healthcare sectors. Personal protective equipment for the industrial sector, for doctors and healthcare workers (certified gowns, caps and shoe covers for medics), also available in the bio-circular ISCC PLUS version. Meltblown nonwovens for the industrial, filtration and medical sectors.

# Other companies

## Radici EcoMaterials Srl

Italy, Buronzo (VC)  
IT - 13040 - Strada per Castelletto Cervo, 4  
Ph1. +39 0161 871076  
Ph2. +39 0161 871126  
**ecomaterials@radicigroup.com**  
**www.radicigroup.com**  
Company active in the recovery of synthetic fibers and thermoplastic materials with processing and trade on the national and international markets.



# Worldwide Sites



## Holding Companies

### RadiciFin SAPA

Italy, Gandino (BG)  
IT - 24024 - Via Ugo Foscolo, 152  
Ph. +39 035 715411  
Fax +39 035 715477  
[info@radicigroup.com](mailto:info@radicigroup.com)  
[www.radicigroup.com](http://www.radicigroup.com)  
[www.radici.com](http://www.radici.com)

### Radici Partecipazioni SpA

Italy, Gandino (BG)  
IT - 24024 - Via Ugo Foscolo, 152  
Ph. +39 035 715411  
Fax +39 035 715477  
[info@radicigroup.com](mailto:info@radicigroup.com)  
[www.radicigroup.com](http://www.radicigroup.com)

### Radici Partecipazioni SpA

Italy, Gandino (BG)  
IT - 24024 - Via Cà Antonelli , 55  
Ph. +39 035 715411  
Fax +39 035 715477  
[info@radicigroup.com](mailto:info@radicigroup.com)  
[www.radicigroup.com](http://www.radicigroup.com)

### S.E.R. SpA - Società Elettrica Radici SpA

Italy, Gandino (BG)  
IT - 24024 - Via Ugo Foscolo, 152  
Ph. +39 035 715411  
Fax +39 035 715477  
[www.radici.com](http://www.radici.com)

### Itema SpA

Italy, Colzate (BG)  
IT - 24020 - Via Cav. Gianni Radici, 42  
Ph. + 39 035 7282111  
Fax + 39 035 740505  
[www.itemagroup.com](http://www.itemagroup.com)

### GeoEnergie SpA

Italy, Gandino (BG)  
IT - 24024 - Via Cà Antonelli , 55  
Ph. +39 035 715811  
Fax +39 035 715812  
[geoenergie@geogreen.it](mailto:geoenergie@geogreen.it)  
[www.geogreen.it](http://www.geogreen.it)

### Hotel Excelsior S. Marco

Italy, Bergamo  
IT - 24122 - P.zza Repubblica, 6  
Ph. +39 035 366111  
Fax +39 035 223201  
[info@hotelsanmarco.com](mailto:info@hotelsanmarco.com)  
[www.hotelsanmarco.com](http://www.hotelsanmarco.com)

### Radici InNova Scarl

Italy, Novara  
IT - 28100 - Via Fauser, 50  
Ph. +39 0321 693111  
Fax +39 0321 693201  
[radicinnova@radicigroup.com](mailto:radicinnova@radicigroup.com)  
[www.radicigroup.com](http://www.radicigroup.com)



# Flowers and plants are the symbol of our Earth.

They represent our love for nature.

They represent the endless rebirth of beauty and life, season after season.

They represent the culture of every people, their extraordinary uniqueness and richness.

They represent the heritage we carefully preserve, and we want to respect and protect.

To make it bloom, also tomorrow.

The flowers and plants accompanying the TO BE GLOCAL are the symbol of some countries where RadiciGroup is located.

They embody the beauty and variety of local natural heritage.



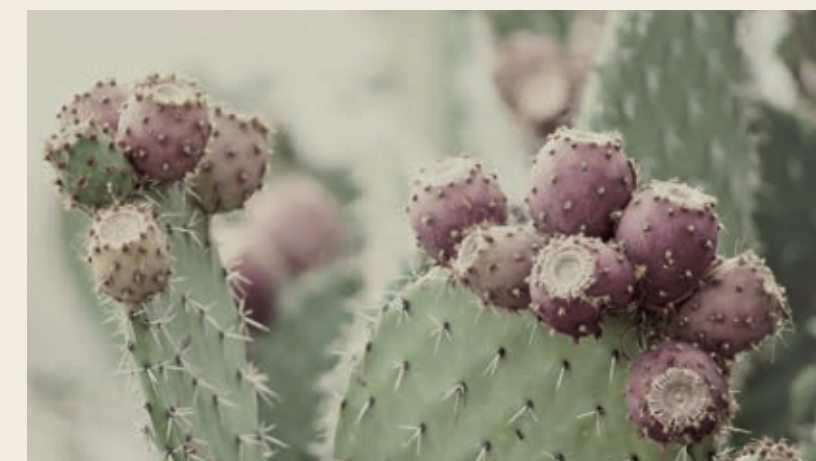
**Daisy**  
ITALY

The common daisy, synonymous with purity and candour, is a flower that grows spontaneously in many parts of Italy.



**Cornflower**  
GERMANY

Cornflowers grow mainly in the fields but they can also be found in meadows or along roadsides. In the language of flowers, they are a symbol of lightness and sweetness.



**Prickly pear**  
MEXICO

For a long time, the prickly pear has been a symbol of the Aztec tradition. The importance of this plant and fruit for Mexicans is such that they embody the symbol of the country.



# Our world's flowers and plants



**Peach flower**  
CHINA

Peach flowers represent abundance, long life and are a symbol of feminine beauty. Traditionally, during the Chinese New Year, those in search of love buy a peach tree to keep at their home.



**Laelia purpurata**  
BRAZIL

Many orchids are native to Brazil, perhaps Laelia purpurata, in all its forms, is the most outstanding. In the language of flowers it is sometimes used as a love message.



**Asian lotus flower**  
INDIA

The Lotus flower is an aquatic plant native to Asia. Considered a sacred flower, it represents the integrity of the body and the spiritual elevation of the virtuous human being.



**Edelweiss**  
SWITZERLAND

The Edelweiss, called the queen of the Alps, is a perennial plant that grows on sunny calcareous soils. A symbol of resilience and eternal youth, this flower has antioxidant properties developed thanks to its adaptation to the alpine environment.



**White lily**  
FRANCE

In general, the White lily is a symbol of purity, innocence, candour, but also fierceness and pride. The flower has a tall stem standing straight, this characteristic leads it to be a symbol of pride and nobility.



**Cockspur Coral Tree**  
ARGENTINA

It is a small tree native to South America, its flower is the national emblem of Argentina. According to a legend, it is said to represent the indomitable soul of an offspring that does not want to die.





[www.radicigroup.com](http://www.radicigroup.com)

