



INDUSTRY

MATERIALS

PLASTICS

Catalogue

Flexible Packaging Division



industria materie plastiche

Flexible Packaging Division

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Capalle - Florence, Factory

Company Profile

A company at the forefront of quality, technology, experience.

Founded in **1960** CAPP-PLAST is one of the most important and dynamic companies operating in the field of plastic processing to produce large containers, bottles and flexible packaging.

Capp Plast is structured in three Divisions which have all developed over time in terms of turnover, production volumes and technical-qualitative know-how.

The Containers and Pallets Division specialized in the production of Large Containers and Pallets in high density polyethylene. Our “Core business” is to offer its customers innovative solutions in the field of goods handling, storage, and preservation. Equipped with a complete fleet of presses (from 900 to 5500 tons of power), it offers maximum flexibility regarding the needs of the Agro-Industrial market. Capp Plast produces over **500.000 containers per year** which places us in a leading position in Europe.

Bottle Division with blowing (13 machines), stretch-blow molding (1 machine starting from PET pre-molds), a tube bottle production machine and a cap-gasket coupling machine, Capp Plast has the capacity to safely produce about **150 million bottles** every year and represents, without a shadow of doubt, a sector which is going to grow at planning and maintaining and at developing its customers.

Flexible Packaging Division (Film), more than half a century of work experience has allowed this division to develop and design a complete range of products that fully meet the needs of our customers' industrial and commercial requirements.

Our Values

Ethical Standards

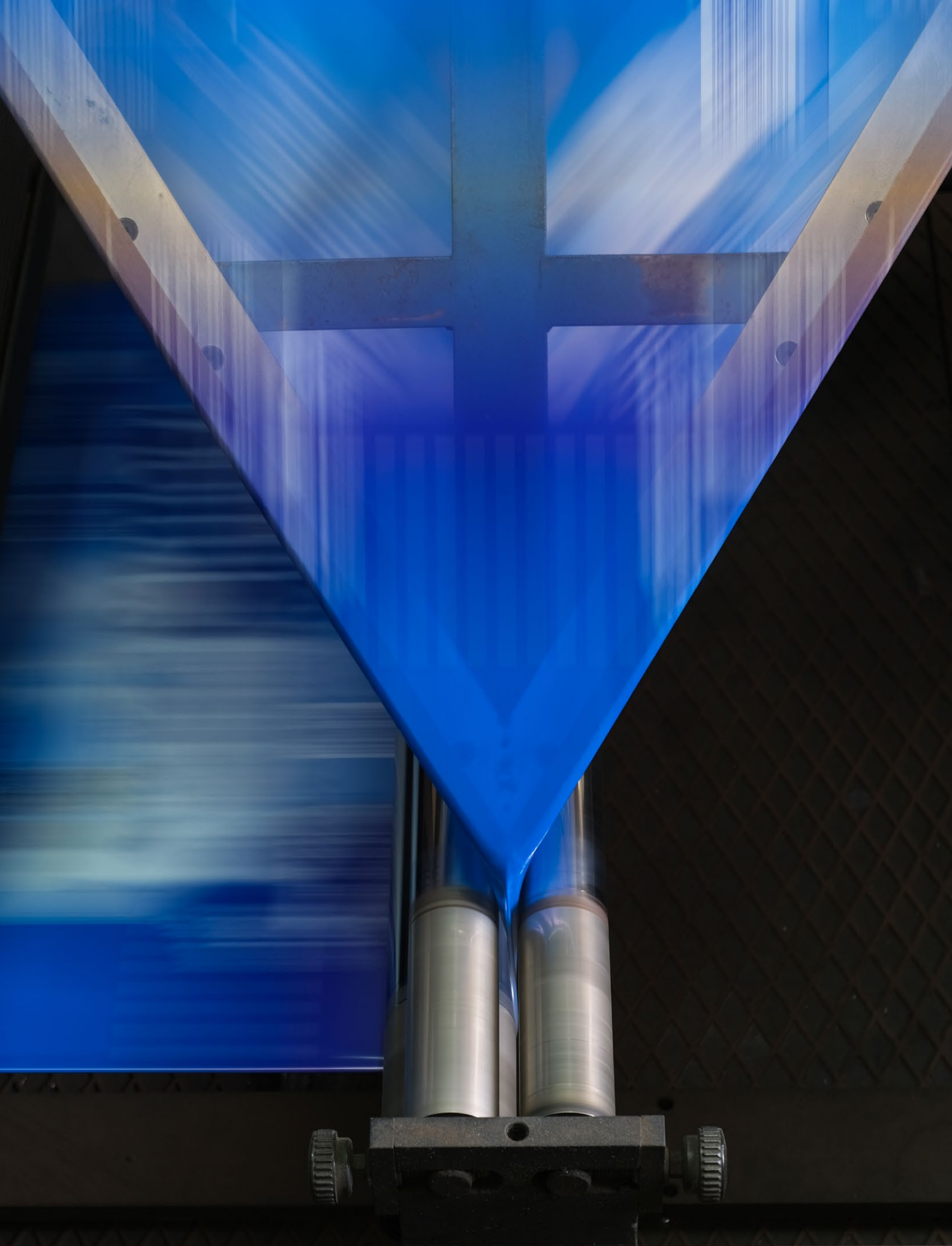
Honesty and transparency while working with all our different stakeholders, by committing to act correctly, avoiding misleading information and behaviour that causes unfair advantages when interacting with suppliers and customers.

Human Values

Respect for all individuals has always been the philosophy that the company has had towards its own employees regardless of what their position is in society and in the business organization.

We ensure equal opportunities and defend all our staff considering them as an indispensable asset to the company.

Capp Plast has always promoted inclusive activities and support to those who would like have a second chance.



Film division

Capp Plast srl was founded over 60 years ago in Prato. The Film Division was the first department and it immediately became one of the main players in the field of flexible packaging in **Low Density Polyethylene (LDPE)** and **Polypropylene (PP)**.

Thanks to our high level of professionalism, Capp Plast through the Film Division has acquired important partnerships with the main national and international companies in the converting, industrial and cleaning sectors.

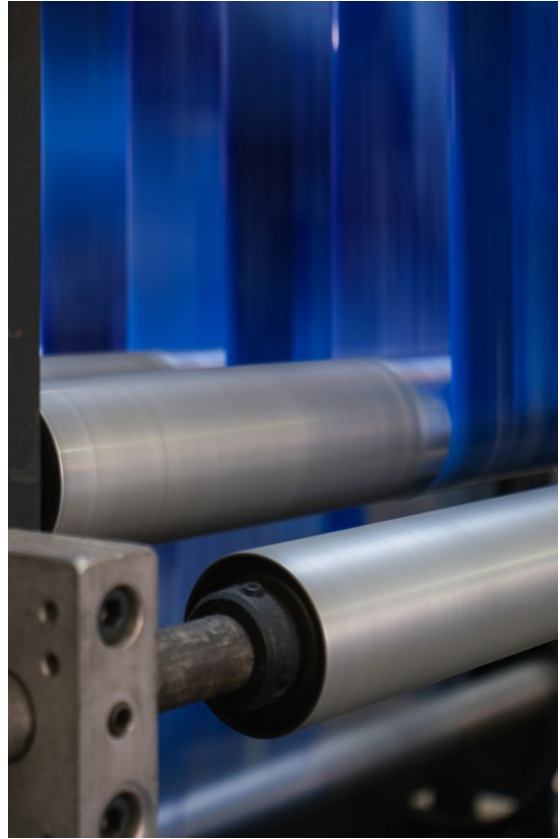
Type of products: film reels and LDPE, COEX (co-extruded) wicket bags for the Food, Cosmetic and Hygienic-Sanitary industry made using the following processes:

BUBBLE EXTRUSION of virgin raw materials or recycled. Co-extruded in 3 layers with thicknesses starting from 25 microns; 4 machines, 2 of which are 3-layer coextrusion machines. Thanks to our total internal recycling of processing waste, we can make plastic films and wicket bags that include up to 50% recycled material.

8-COLOUR FLEXOGRAPHIC PRINTING with 3 machines (KBA brand), printing range up to 1.60m, non-toxic inks made in the Capp-Plast internal laboratory (colorimetry department) to meet all customers' printing needs.

WELDING, 7 machines including 2 latest generation Hudson-Sharp machines, for wicket bags (food sector, converting-paper mill sector, sanitary sector), with a wide choice of handles (short side, long side, reinforced handle, etc.)

CUTTING to produce widths with a minimum of 5cm.

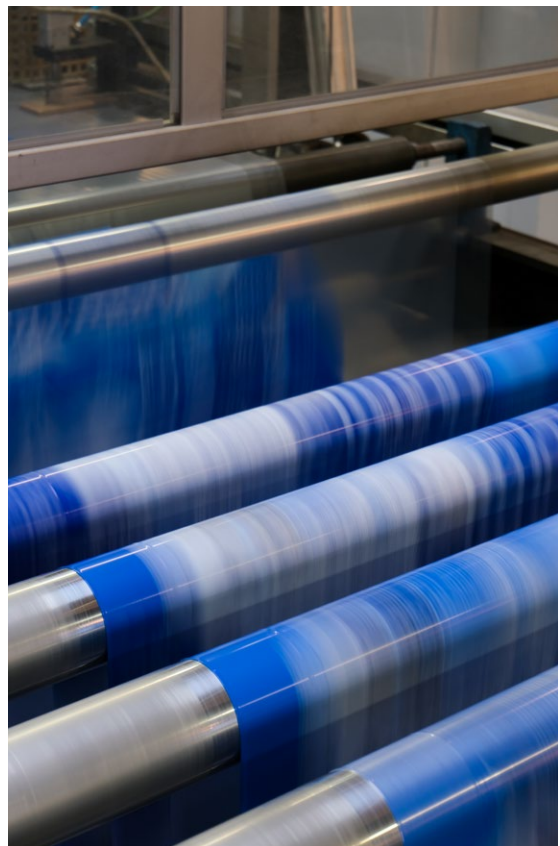
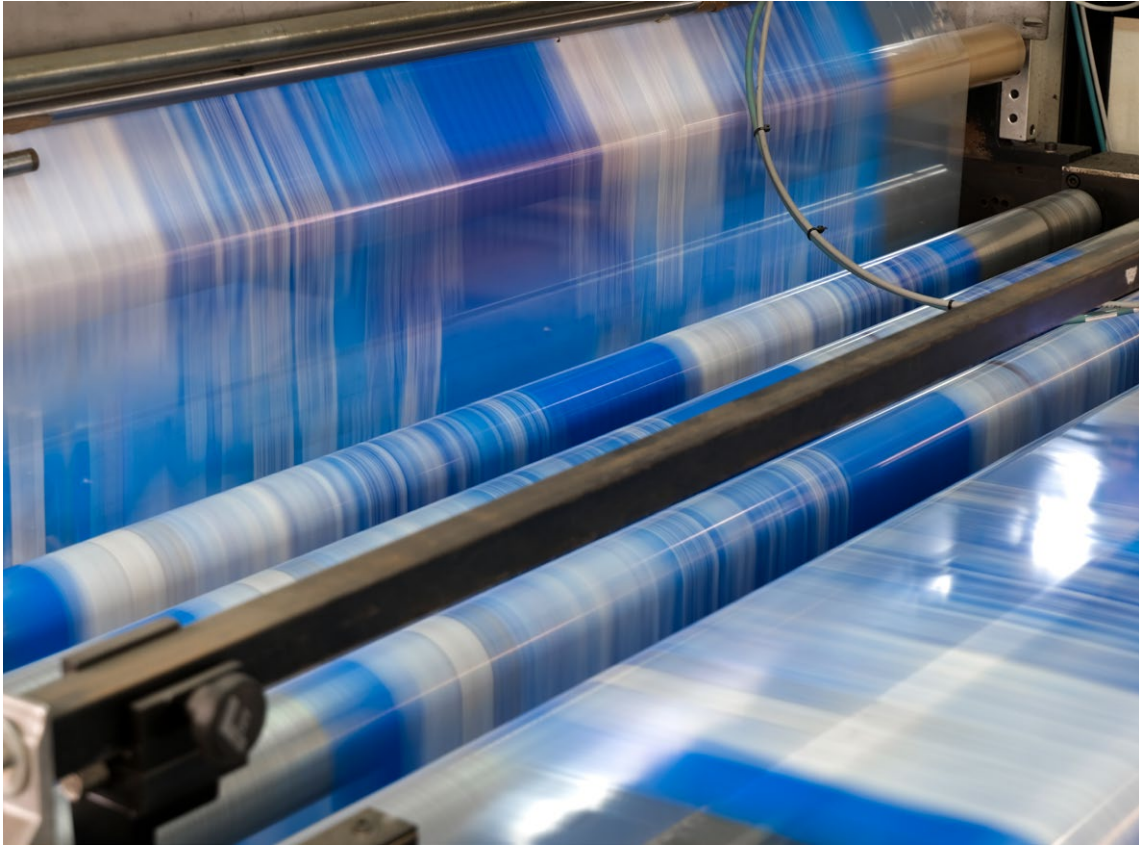


Thanks to the vertical integration of our production processes based on a Continuous Production Cycle (24H – 7 Days a week). Every step, including the extrusion of the film, printing, welding and cutting, is carried out internally at the Prato plant; order management is optimized to ensure compliance with delivery times even when facing urgent and / or special requests.

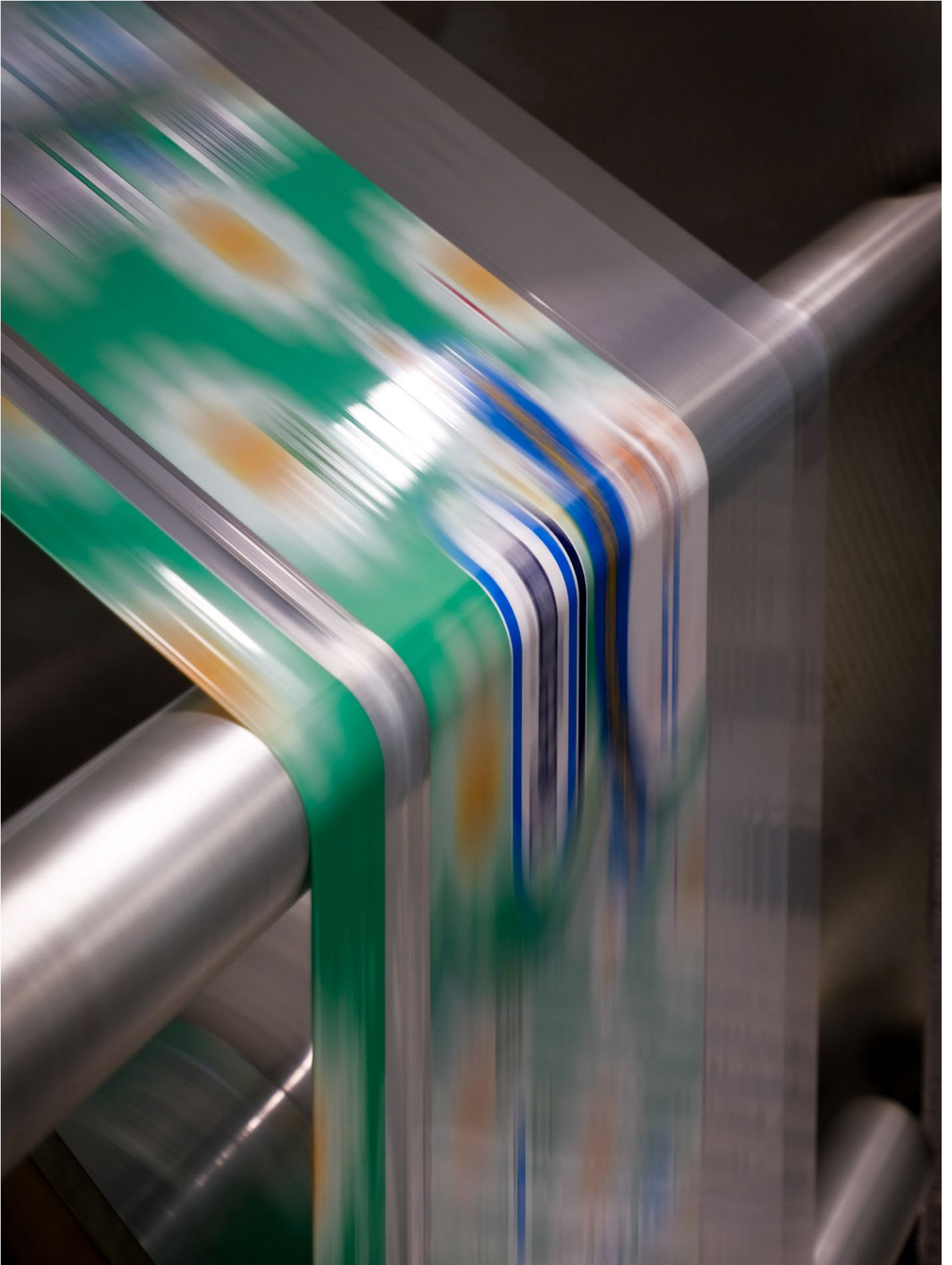
The quality of the products and the service offered has allowed Capp-Plast to create and consolidate long-term relationships with leading national and international companies or groups such as:

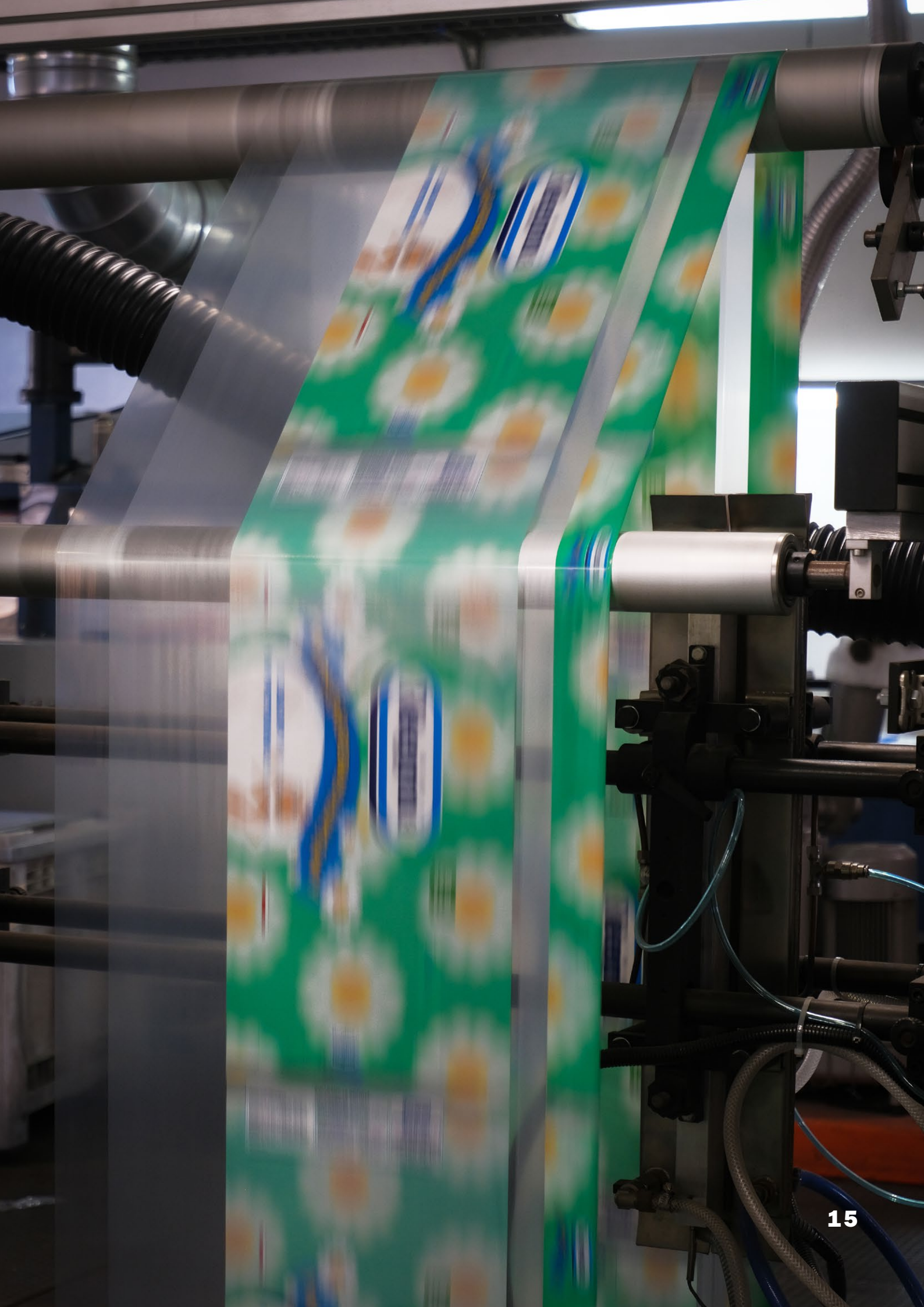












Quality Control



UNI EN ISO
9001-2015

The **QUALITY MANAGEMENT SYSTEM** of the entire Group has been certified according to **UNI EN ISO 9001** since 1996; our goal is to satisfy all our customer's needs, using significant and high added value supply specifications and clear projects within our organization.

The **Quality Control** Office of the Film Division has professionals with many years of experience in the flexible packaging sector.

In addition, the internal technical office guarantees a personalized analysis of every single request and project, ensuring the correct execution of the final product.

As prescribed by the quality system and requested by clients, the Flexible Packaging System runs withdrawal, friction, profile, laceration, load/stretching on breakage of Dard drops, DSC, microscopy tests in compliance with ASTM and in-company standards. On arrival the raw materials are checked with the M.F.I.

Checks are performed on various levels:

- **Entrance tests** raw material tests.
- **Checks on production lines**, both on production process management and on product implementation.
- **Downstream checks**: and on the final product's technical and physical specifications. All checks are then recorded in the Quality Control Certificate, which remains at the client's disposal.

Certification

Plastic Second Life



In 2024, Capp Plast achieves **Plastic Second Life certification**.

Regenerated plastic will be allowed to be used in flexible packaging in the food sector.

Ascertaining the production quality standards of the Prato-based company, a European leader in the production and regeneration of flexible packaging, containers and bottles, was the Institute for the Promotion of Plastics from Recycling.

After being the first company in Italy to obtain the European 1616 certification, i.e., the one that allows the use of recycled plastic in the manufacture of large containers (*such as crates*) and flexible materials (*the classic pouches for example*) to be used in contact with fruit and vegetables, Capp Plast also obtains the Plastic Second Life certification. This is an eco-label for recycled plastic materials and products, designed and certified by the **Institute for the Promotion of Plastics from Recycling**, with the mission of “promoting and communicating the recycled content, to highlight the potential of plastics in the concretization of the circular economy.”

Capp Plast has obtained certification for the **‘FOOD’** and **‘MIX ECO’** sectors. In detail, we are talking about ‘films,’ that is, flexible packaging used to contain various products. The company has for decades been using a method that involves the joining of three layers of plastic: the two outer sides are virgin (where the printing of the product name is also applied), while the middle one is made of regenerated plastic. A system that has been certified by Ippr because it meets the standards required by the European Union; And so **the films thus produced can also be used for food, that is, come into contact with food.**

Alongside the ‘food’ one, Capp Plast has also obtained Second Life Plastic certification from Ippr for **‘MIX ECO’**. In this case it certifies that **the use of regenerated material allows for the same performance and mechanical characteristics in flexible packaging**. In addition, it is certified that at least 30 percent of regenerated plastic is used in the packaging, respecting the prerogatives of the material.

Collection and regeneration process of plastics

Since 1998 C.A.P.P. PLAST has been equipped with a **pioneering plant for the collection and regeneration of scraps and production waste** as well as plastic products (PE / PP) at the end of their life. They are collected from Customers and Suppliers and reintroduced into specific sectors of our production cycle.

This collection process was authorized by SUAP at the Municipality of Campi Bisenzio, with the Single Environmental Authorisation and our entry in the register of Environmental Managers

C.A.P.P. PLAST has been a registered member of Conai (National Packaging Consortium) in accordance with the T.U.A. Dlgs. 152/2006 (ex Dlgs. 22/97) since 1998 and of Polieco.

In 2021 Capp Plast was awarded the coveted **3SAward prize**

The **Sofidel Suppliers Sustainability Award (3SAward)** was created to encourage, spread and enhance the best practices and improvement actions made by suppliers in the environmental and social sustainability fields



**Sofidel
Suppliers
Sustainability
Award 2021**





**UP TO 50%
RECYCLED FILM**

Our values

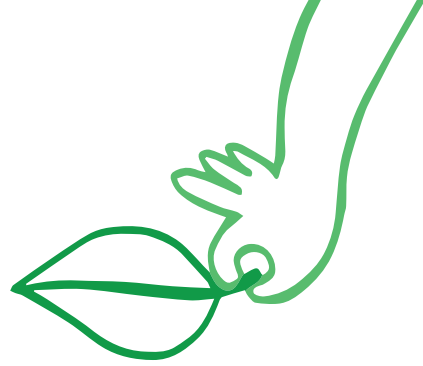
Environmentally Friendly

Capp Plast has always been focused on containing and **decreasing the environmental impact of its production activities**, using their own plastic material collection processes, development, reusing and recycling, but now even more with their project **sostenibilità in azione** which is aimed at promoting information and ideas with a view to the circular economy.



REuse | REduce | REcycle

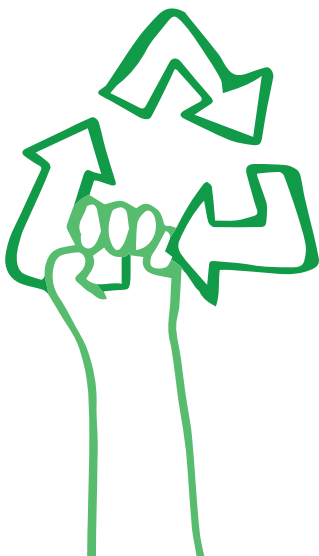
**THE LIGHTWEIGHT PLASTIC
EVEN FOR THE ENVIRONMENT**



The group's commitment has always been characterized by courageous eco-friendly initiatives that have seen it ready to make decisions aimed at being more environmentally friendly and further protecting its workers. Not producing PVC, using lead and chromium-free inks (food series), not inserting materials other than polyethylene (wood, iron, etc.) in the accessories and in the walls of the containers to make recycling easier, have allowed the whole group to reduce its environmental impact and to place itself in a position of excellence in respect to a modern and effective National green policy.

The eco-friendly choices which have been made with sacrifices and renunciations, have increasingly met the satisfaction of our customers, conditioning them to make choices that are increasingly oriented towards safeguarding the environment. Therefore, having ecologically-oriented organizations such as Capp Plast in your supplier base ensures high added value to the new requirements of the large European market in terms of environment matters.

Management of industrial waste: all our production activities generate practically no waste or scraps as we recycle immediately during the production process, or regenerate and subsequently reuse all materials from results of various processes.

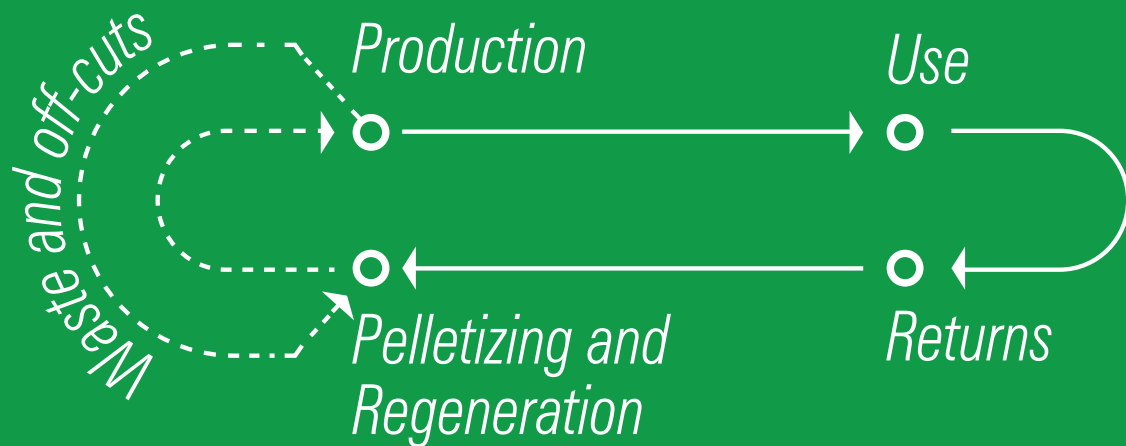


All blow molding systems are equipped with grinding and regranulation machines for the sprues and waste for the immediate recovery of these in the production from which they are generated. Three other grinding and regeneration systems mean scraps and waste are also recovered from the three division.

Customer satisfaction as a goal.

The Group also offers, directly to our customers, a collection and recycling service for all their polyethylene containers.

Capp Plast allows them to carry out, through our plant, the recycling of their old containers by replacing them with new ones. The materials obtained from the group's regeneration department are used to make components or accessories such as feet or other elements to be assembled on large containers in the Injection Molding Division.



Flexible Packaging Division

Product Types



Wicket Bag
with drawstring



Wicket Bag
with additional handle



Wicket Bag
short side handle



Wicket Bag
long side handle



Wicket Bag
without a handle





Bags for
cleaning cloths



Bags for
hood filters



Bags for
vacuum packed animal bedding



Bags for
apples and other fruit



Bags for
multi-purpose cleaning paper



Bags for
absorbent mats



Bags for
paper tissues



Bags for
paper napkins



Printed rolls

They are co-extruded polyethylene rolls of various sizes, thicknesses, colours and designs
The materials used are formed by mixtures of polyethylene suitable to obtain an adequate slipperiness and good machinability; can be made with a neutral background or other colours and with recycled polyethylene.

Polypropylene Rolls

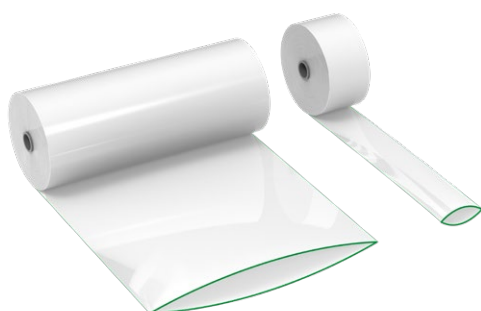
Cast or co-extruded polypropylene film products.



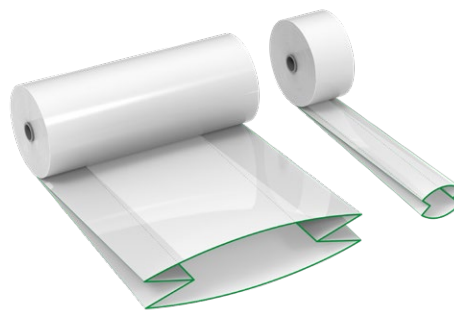
single sheet
roll



Pre-folded
roll



tubular
roll



Blown Tubular
roll



They are used
to wrap **paper
sanitary products,
cleaning products** (mops
and different types of cloths),
and **promotional products.**

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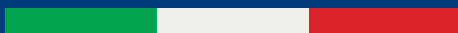
www.capp-plast.com





Since 1960.

Flexible packaging - Bottles - Containers and pallets





Capp-Plast s.r.l.

Prato



**Capp-Plast
Nederland B.V.**

DN Helmond



**Capp-Plast
France Sarl**

Chateau Thierry



**Capp-Plast
Deutschland GmbH**

Rodgau



**Capp-Plast Plastik
Sanayi ve Ticaret**

A.S. Limited Sirketi

Izmir



Capp Plast S.r.l.
Flexible Packaging
Division

Registered Office

Via Galcianese, 107 G - 59100 - PRATO

Tel. +39 0574 43 811

Fax. +39 0574 37 734 / 0574 43 8153

Sales Direction

e-mail: commerciale.film@capp-plast.com

Quality Control

e-mail: quality.po@capp-plast.com



www.capp-plast.com

REuse | REduce | REcycle



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