



Preserving is our nature



Flexico_{Group®}

Flexico has been manufacturing a unique range of resealable bags for over **70 years**, tailored to all types of industries. From zipper profiles to bags, we offer pakaging solutions for all kinds of products. With our **4 production plants** located throughout Europe (France, Spain, and Germany) and an R&D service boasting over **160 patents**, Flexico has unique expertise enabling an international presence.

Discover in this catalogue our eco-responsible packaging solutions that meet the challenges of the circular economy.

business sectors









Recyclable*

^{*} According to the Citeo's TREE methodology.

Kindness · Integrity · Equity · Confidence · Innovation · Curiosity · Boldness · Loyalty · Respect · Involvement Kindness · Integrity · Equity · Confidence · Innovation · Curiosity · Boldness · Loyalty · Respect · Involvement Kindness · Integrity · Equity · Confidence · Innovation · Curiosity · Boldness · Loyalty · Respect · Involvement Kindness · Integrity · Equity · Confidence · Innovation · Curiosity · Boldness · Loyalty · Respect · Involvement Kindness · Integrity · Equity · Confidence · Involvement Kindness · Integrity · Equity · Confidence · Involvement · Kindness · Integrity · Equity · Confidence · Involvement · Kindness · Integrity · Equity · Confidence · Innovation · Kindness · Integrity · Confidence · Innovation · Kindness · Integrity · Confidence ·

values

Humanism Commitment Creativity

Player of circular economy:

Discover our roadmap to meet the principles of the circular economy and make our business more environmentally friendly.

REGIONAL

Our products are locally manufactured, reducing transportation by utilizing our various production plants throughout Europe, enabling us to support local labor.



RECYCLABLE

We are working on products that are 100% mono-material to optimize recyclability.



REINCOPORATE

We reincorporate recycled plastic (RPM) into our packaging. We take part in the circular economy by recycling our own and external waste via our recycling workshop.

RECYCLED

We offer ranges of post-consumer recycled or regenerated bags made from upcycled waste. We have two inhouse re-granulators to process and recycle our waste.



by 8R



REDUCE

We are reducing the weight of our packaging by offering the same intrinsic properties.
We are also working on reducing our ecological impact through the use of bio-based or recycled materials and the reuse of our production waste.

RECLOSABLE

Resealable solutions are at the heart of our business to extend the shelf life of bags and to help to reduce food waste



RESPONSIBLE

We are working towards an eco-responsible approach in the development of our products as well as in the management of our company.

REUSABLE

Our products are reusable and refillable.





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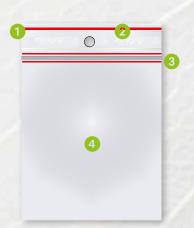
minigrip® qip®

The Minigrip® bag is a must-have for resealable bags, extruded and shaped in our two French production plants. Unmatched, its unique extrusion process ensures high transparency and strength to the polyethylene as well as an impeccable bag closure. Its closure and film are extruded in one piece, minimizing the number of seals and ensuring a good bag robustness.

The Minigrip® brand is recognizable by its famous colorlines, which guarantee the high quality of the bag. Its lip is reinforced and equipped with ridges to facilitate bag handling, with an easy and quick two-finger opening. The Polyethylene material used to create Minigrip® bags can withstand negative temperatures (freezing).

We have increased Minigrip® range by developping sustainable raw materials (bio-based) and recycled (PCR) materials to be in line with a more environmentally friendly approach. We also offer customizable or tailor-made bags according to your needs.

These can be found from page 30.





The strengths

- 1 The triple colorlines is a guarantee of Minigrip® quality
- 2 Ribbed and reinforced film for a better grip
- Closure designed for twofinger opening and ultra-fast packaging
- 4 Superior thickness for greater bag strength









Minigrip® Original clear PE - 60 µm



Reference	W x D (mm)	
ITM020221	110 x 170	0
ITM020222	110 x 300	0
ITM020223	115 x 150	
ITM020267	120 x 170	0
ITM020224	120 x 180	0
ITM020266	120 x 280	0
ITM020257	130 x 200	0
ITM020228	130 x 320	0
ITM020230	140 x 170	0
ITM020258	140 x 220	0
ITM020232	150 x 180	0
ITM020233	150 x 200	0
ITM020268	150 x 220	0
ITM020259	150 x 320	0
ITM020237	160 x 220	0
ITM020238	160 x 280	0
ITM020239	180 x 250	0
ITM020260	180 x 280	0
ITM020240	180 x 350	0



Reference	W x D (mm)	
ITM020241	200 x 200	0
ITM020261	200 x 250	0
ITM020501	200 x 300	0
ITM020262	200 x 300	0
ITM020243	220 x 280	0
ITM020244	220 x 320	0
ITM020263	230 x 300	0
ITM020246	230 x 320	0
ITM020247	250 x 320	0
ITM020503	250 x 350	0
ITM020251	250 x 350	0
ITM020271	270 x 400	0
ITM020270	280 x 400	0
ITM020502	300 x 400	0
ITM020249	300 x 400	0
ITM020250	350 x 450	0
ITM020275	400 x 500	0







Minigrip® Original Three White Write-On panels - 60 µm

Reference	W x D (mm)	
ITM020301	40 x 60	0
ITM020303	50 x 80	
ITM020302	60 x 80	0
ITM020336	70 x 100	0
ITM020902	75 x 90	
ITM020304	80 x 120	0
ITM020305	85 x 180	0

Reference	W x D (mm)	
ITM020904	100 x 125	
ITM020307	100 x 150	0
ITM020314	115 x 150	
ITM020308	120 x 180	0
ITM020309	150 x 180	0
ITM020310	160 x 220	0

Reference	W x D (mm)	
ITM020312	180 x 250	0
ITM020313	200 x 300	0
ITM020311	230 x 320	0
ITM020317	250 x 350	0
ITM020318	300 x 400	0
ITM020319	300 x 450	0











Minigrip® Original clear with European Hole - 60 µm

• European hole for hanging on a double hook

Reference	W x D (mm)
ITM023002	60 x 80
ITM023004	80 x 120
ITM023006	100 x 150

Reference	W x D (mm)
ITM023007	120 x 180
ITM023008	160 x 220

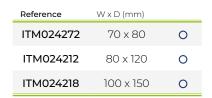






Minigrip® Original clear PE - 100 µm

- · High mechanical resistance (100 µm)
- · ø 8 mm punched hole



Reference	W x D (mm)	
ITM024224	120 x 180	0
ITM024237	160 x 220	0
ITM024239	180 x 250	0



Reference	W x D (mm)	
ITM024243	220 x 280	0
ITM024247	250 x 320	0
ITM024249	300 x 400	0







Minigrip® Original clear Hangaroo pouch - 60 µm

- · Bag with an additional front pocket pouch
- · Protection of accompanying documents
- · ø 8 mm punched hole
- · Ideal for the medical sector (laboratories, dental technicians, etc.)
- · Printed with mention "non-sterile custom medical device"

Bags without printing

Reference	W x D (mm) + Pouch	
ITM020811	150 x 180 + 160	0
ITM020812	160 x 220 + 160	0
ITM020813	180 x 250 + 200	0

Bags with printing

Reference	W x D (mm) + Pouch	
ITM020711	150 x 180 + 160	0
ITM020712	160 x 220 + 160	0
ITM020713	180 x 250 + 200	0



Printed bags include the mention: CUSTOM NON-STERILE MEDICAL DEVICE" in accordance with the European Directive 93/42/EEC. This mention is printed in 4 languages (French, English, Spanish, and German)







Minigrip® Original Black Opaque Three White Write-On panels - 60 µm

- · Confidentiality of the content
- · UV light protection
- · Ø 8 mm punched hole
- · The writing area allows a more durable labeling

Reference	W x D (mm)	
ITM025751	100 x 150	0
ITM025752	160 x 220	0
ITM025753	240 x 320	0







Minigrip® Original anti-UV Three White Write-On panels - 80 µm

- · UV protection
- · Barrier properties (wavelengths between 280 and 350 nm)
- · Irradiation energy of 100 kLy
- · The writing area allows a more durable labeling

Reference	W x D (mm)	Reference	W x D (mm)
ITM025701	70 x 100	ITM025703	150 x 220
ITM025702	100 x 150	ITM025704	200 x 300







Minigrip® Original Antistatic Pink - 80 µm

- · Electrostatic protection of contents
- \cdot Surface resistivity of approximately $10^{12}\,\Omega$
- · Half-discharge time of approximately 3s
- · Suitable for food contact in custom versions (on request)

Reference	W x D (mm)	Reference	W x D (mm)
ITM025045	70 x 100	ITM025050	180 x 250
ITM025046	80 x 120	ITM025054	220 x 320
ITM025047	100 x 150	ITM025052	250 x 350
ITM025048	120 x 170	ITM025053	300 x 400
ITM025049	150 x 220		



Packed in roll Format: Width (W) x Depth (D)





The Minigrip® PCR (Post-Consumer Recycled) range matches the demand for resealable plastic bags in compliance with sustainable development. PCR recycled material is the only material that meets the challenges of the circular economy by using waste that has already had a first life. The Minigrip® PCR bag marks the beginning of its second life, and the use of a single material, recycled polyethylene, allows the bag to be recyclable after its use.

The resealable bag is practical and can withstand negative temperatures. It can be used and reused for transportation, storage, and organization in various fields that do not require food contact suitability (such as industry, textile, fashion, DIY, distribution, logistics, etc.). With its few visual imperfections, the Minigrip® PCR bag highlights the presence of recycled material, and is recognizable by its 3 black colorlines.

We also offer customizable or tailor-made bags according to your needs. These can be found from page 30.





The strengths

- Minigrip[®] is eco-responsible and made of recycled material
- · Meets the challenges of the circular economy
- · Resistant to freezing



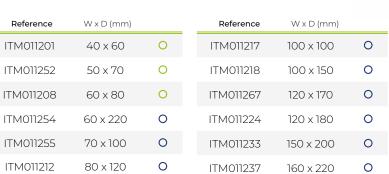


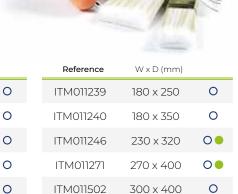




Minigrip® PCR recyclé (Post-consumer) - 60 µm

- · Post-consumer recycled bag
- · Single-material **recyclable** PE (polyethylene)
- · Hanging hole ø 6 mm or ø 8 mm





ITM011250

350 X 450

 Ω









- · Post-consumer recycled sachet
- · Single-material **recyclable** PE (polyethylene)
- · Hanging hole ø 8 mm
- The 3 printed white strips allow you to write in pen and make it easy to attach an adhesive label

Reference	W x D (mm)	
ITM011307	100 x 150	0



For your non-standard requirements, we can offer you a range of bags made from recycled raw material (RPM) with 50% recycled content.

Did you know?

PRM (Recycled Raw Material) comes from plastic waste from **mechanical recycling**. These materials can be reincorporated into the production process for plastic bags (not suitable for food contact) to replace virgin raw materials. The reincorporation of recycled materials improves the circular economy and reduces the carbon footprint by an average of 46%* compared with a 100% virgin bag (for our 50% RPM bags).

*Analysis on Minigrip® 200x300mm bags. For more information, contact our sales department.



Packaged in rolls of sachets

Dimensions: Width (W) x Depth (D)



BIOSOURCED GIP®

The Minigrip® biosourced PE (Polyethylene) range is made from **sugar cane**, a **renewable natural resource**, which allows the **reduction of greenhouse gas emissions**. The Minigrip® biosourced bag **is food contact approved** and **resistant to negative temperatures for freezing**.

All of our Minigrip® bags are **resealable**, **reusable**, and **recyclable**. The Minigrip® biosourced bag is visually distinguishable from the range by its **three green colorlines** in the bag lip.

All Minigrip® biosourced bags can be customized according to your requirements. Please visit our custommade section starting page 30 for more information.





The strengths

- · Renewable natural resources
- Promotes sustainable development
- Reduction of fossil resources and its carbon footprint (find the information in our website).













Minigrip® biorourced neutral - 50 µm

- · Single-material biosourced PE (sugar cane) & recyclable
- · ø 6 mm or ø 8 mm suspension hole



Reference	W x D (mm)	
ITM010100	40 x 60	0
ITM010101	50 x 70	0
ITM010103	60 x 80	0
ITM010106	70 x 100	0
ITM010109	80 x 120	0
ITM010110	85 x 180	0
ITM010113	100 x 100	0
ITM010115	100 x 150	0

Reference	W x D (mm)		
ITM010122	120 x 170	0	
ITM010123	120 x 180	0	
ITM010125	130 x 200	0	
ITM010128	140 x 220	0	
ITM010129	150 x 180	0	
ITM010130	150 x 200	0	
ITM010131	150 x 220	0	
ITM010133	160 x 220	0	
can be delivered in 60 um			

Reference	W x D (mm)	
ITM010135	180 x 250	0
ITM010138	200 x 200	0
ITM010139	200 x 250	0
ITM010140	200 x 300	0
ITM010145	230 x 320	0
ITM010147	250 x 350	0
ITM010151	300 x 400	0
ITM010153	350 x 450	0

We can also offer tailor-made Minigrip® bio-sourced bags in anti-static, UV-resistant or black opaque versions. The entire range can be customised to suit your needs.





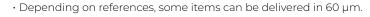




- · Single-material biosourced PE (sugar cane) & recyclable
- · Hanging hole ø 6 mm or ø 8 mm
- · The 3 white printed strips allow writing with a pen and make it easier to stick on an adhesive label

Reference	W x D (mm)	
ITM010164	40 x 60	0
ITM010166	60 x 80	0
ITM010167	70 x 100	0
ITM010168	75 x 90	
ITM010169	80 x 120	0
ITM010172	100 x 150	0

Reference	W x D (mm)	
ITM010174	120 x 180	0
ITM010175	150 x 180	0
ITM010176	160 x 220	0
ITM010177	180 x 250	0
ITM010179	230 x 320	0



<u>Did you know ?</u>

The carbon footprint is 69% lower on average for our biosourced range because the material used is renewable (sugar cane), which itself absorbs CO2 during the production process.





Packaged in rolls of sachets









 $[\]cdot$ Depending on references, some items can be delivered in 60 μm .

Doypack®

The Doypack® pouch is a pre-formed package that has both the functions and advantages of **rigid containers** (stability, ease of use, presentation) and **flexible packaging** (economy, reduce logistic costs, very low footprint before and after use, ease of implementation). It is flexible and perfectly stable, thanks to the unique shape of its base.

The Doypack® pouch is an essential solution for consumer goods (food products, DIY, hygiene, health, beauty), industry (food, medical, fashion, technology), and services (tourism, business services).

Its specific shape allows the pouch to remain upright, making it easier to put on shelves (linear) or store.

Resealable and reusable, these pouches offer a real mobile solution accessible to all consumers.

The range of Doypack® pouches is available with many zipper closure options:

- · Clicky® with a tactile and audible effect
- · Click&Pour® for pouring and dosing

We offer different formats with a capacity of 100 ml to 5000 ml and laminated films made of paper, PE, aluminum, PET...

Our standard range is available in stock, and it is possible to customize the pouches according to your needs. These can be found from page 30.











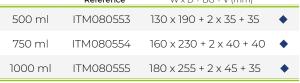
Recyclable Doypack® bags PAPER/EVOH-PE with Click&Pour® zip

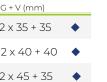
The Doypack® PAPER/EVOH-PE sachet can be recycled in the paper industry. The presence of EVOH provides an excellent barrier to oxygen, carbon dioxide and aromas.

Fitted with the Click&Pour® zip (patented by Flexico), it provides a pouring function for the sachet, ideal for powdered products (flour, sugar, detergent powder, fertiliser). The audible and tactile Click&Pour® closure makes it intuitive to use and lets you know when the bag is closed and open. Its unique design prevents particles from becoming trapped in the zip, ensuring reliable closure and better product preservation.

- · Barrier to oxygen and carbon dioxide
- · Protection of aromas
- · Kraft paper gives a natural look

	Reference	W x D + BG + V (mm)	
500 ml	ITM080553	130 x 190 + 2 x 35 + 35	•
750 ml	ITM080554	160 x 230 + 2 x 40 + 40	•
1000 ml	ITM080555	180 x 255 + 2 x 45 + 35	•









PAPER80/EVOH-PE40







Recyclable Doypack® bags PE/EVOH-PE with Clicky zip

- · Single-material complex for perfect recyclability
- · Barrier to oxygen and carbon dioxide
- · Protection of flavours
- \cdot Ideal for oily or dry products
- · Zipper with tactile and acoustic effect (Clicky)
- · Hot stamping on the bag

	Reference	W x D + BG + V (mm)	
100 ml	ITM080501	85 x 125 + 2 x 25 + 20	•
250 ml	ITM080502	110 x 160 + 2 x 32 + 25	•
500 ml	ITM080503	130 x 190 + 2 x 35 + 35	•
750 ml	ITM080504	160 x 230 + 2 x 40 + 40	•

	Reference	W x D + BG + V (mm)	
1000 ml	ITM080505	180 x 255 + 2 x 45 + 35	•
2000 ml	ITM080506	210 x 270 + 2 x 55 + 40	•
3000 ml	ITM080507	250 x 300 + 2 x 65 + 40	•
5000 ml	ITM080508	300 x 330 + 2 x 80 + 40	•

- PE30/EVOH-PE60
- PE30/EVOH-PE90
- PE30/EVOH-PE100
- PE30/EVOH-PE120
- Marking on the bag
- * According to current sorting instructions www.consignesdetri.fr
- * According to local sorting instructions















Doypack® PET/PE Clicky zipper

- · Content visibility
- · Visual impact
- · Strong and practical strength of the pouch
- · Barrier properties to preserve the content
- · Ideal for dry & fat products

	Reference	W x D + BG + L (mm)	
100 ml	ITM080101	85 x 125 + 2 x 25 + 20	•
250 ml	ITM080102	110 x 160 + 2 x 32 + 25	•
500 ml	ITM080103	130 x 190 + 2 x 35 + 35	•
750 ml	ITM080104	160 x 230 + 2 x 40 + 40	•

	Reference	W x D + BG + L (mm)	
1000 ml	ITM080105	180 x 255 + 2 x 45 + 35	•
2000 ml	ITM080106	210 x 270 + 2 x 55 + 40	•
5000 ml	ITM080108	300 x 330 + 2 x 80 + 40	•

- ◆ PET12/PE80
- PET12/PE100
- ◆ PET12/PE120
- ◆ PET12/PE140

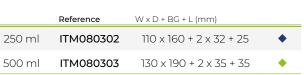


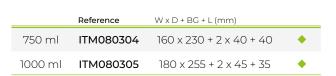


Doypack® PAPER/ALU/PE Clicky zipper

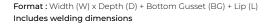
- · Authentic and natural look with Kraft paper
- · Ideal for dry products
- · Aluminum provides the best **protection** for food & medical products
- · Moisture, oxygen, and light barrier
- · Preservation of aromas

Reference		W x D + BG + L (mm)	
250 ml	ITM080302	110 x 160 + 2 x 32 + 25	•
500 ml	ITM080303	130 x 190 + 2 x 35 + 35	•





◆ PAPER50/ALU9/PE69 PAPER50/ALU9/PE89





(P!)

Doypack® PAPER/PET/CPP Clicky zipper

- · Barrier to gas and moisture
- · Natural appearance of the pouch
- · Ideal for dry products



	Reference	W x D + BG + L (mm)	
100 ml	ITM080351	85 x 125 + 2 x 25 + 20	•
250 ml	ITM080352	110 x 160 + 2 x 32 + 25	•
500 ml	ITM080353	130 x 190 + 2 x 35 + 35	•

Reference W x D + BG + L (mm)			
750 ml	ITM080354	160 x 230 + 2 x 40 + 40	•
1000 ml	ITM080355	180 x 255 + 2 x 45 + 35	•





Doypack® PET/ALU/PE Clicky zipper

- · Ideal for dry, wet, or fat products
- · Preservation of aromas
- · Protection against moisture, UV, and gas
- · Optimal preservation of your products



	Reference	W x D + BG + L (mm)	
100 ml	ITM080201	85 x 125 + 2 x 25 + 20	•
250 ml	ITM080202	110 x 160 + 2 x 32 + 25	•
500 ml	ITM080203	130 x 190 + 2 x 35 + 35	•
750 ml	ITM080204	160 x 230 + 2 x 40 + 40	•

	Reference	W x D + BG + L (mm)	
1000 ml	ITM080205	180 x 255 + 2 x 45 + 35	•
2000 ml	ITM080206	210 x 270 + 2 x 55 + 40	•
3000 ml	ITM080207	250 x 300 + 2 x 65 + 40	•

- PET12/ALU8/PE60
- ◆ PET12/ALU8/PE80
- ◆ PET12/ALU8/PE100



[◆] PAPER50/PET12/CPP60

Slider

The Topmatic® slider pouch is a must-have packaging!

Ideal for showcasing products such as ready-to-wear, beauty accessories, haberdashery.

This packaging gives the brand an image in line with new lifestyles: nomadic, urban & eco-designed. The closure is strong and durable, the slider allows the pouch to be used repeatedly, which enables the brand to extend its presence with the consumer. It is highly multifunctional, and accessible to all generations.

The Slider pouch is not a single-use pouch; when purchased, it can be reused to start a second life.

We also offer slider zippers (Topmatic®) that you can apply on other plastic films.

Find our customizable slider pouches: colors, materials, formats, printing, shapes from page 30.



- \cdot Visual presence with the consumer
- · Reusable for different purposes and uses
- · Practical
- · Aesthetic







Topmatic® slider bags neutral PP - 70 µm

- · Highlighting products with PP film
- · White plastic slider
- · Customisable to order

Reference	W x D + BG (mm)
ITM031506	125 x 90
ITM031507	180 x 110
ITM031501	200 x 150
ITM031508	220 x 115 + 2 x 20
ITM031503	240 x 320

Reference	W x D + BG (mm)
ITM031502	250 x 170
ITM031509	265 x 280 + 2 x 30
ITM031504	320 x 230
ITM031510	350 x 450 + 2 x 30
ITM031505	360 x 250

· Depending on references, some items can be delivered in 75 µm.





Neutral slider bags type OS - 100 µm

- · Nickel-plated brass slider and metal brackets

Reference	W x D (mm)
ITM031611	220 x 320
ITM031612	310 x 430
ITM031613	425 x 505





Neutral slider bags with handle type OTR - 100 µm

- · Handle for transport
- · Nickel-plated brass slider and metal brackets
- · Possibility of a handle or a European hole with tear-off dots

Reference	W x D (mm)
ITM031614	220 x 320
ITM031615	310 x 430
ITM031616	425 x 505

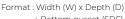




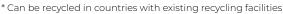
Perforated neutral slider bags for OSLO binders - 100 µm

- · Reinforced perforation DIN A4
- · Nickel-plated brass slider and metal brackets
- · File storage bag

Reference	W x D (mm)	
ITM031617	320 x 220	



+ Bottom gusset (SDF)









Adhesive flap

The self-adhesive flap bag is equipped with an **invisible** adhesive closure that does not alter the packaging or the product. The bag with adhesive closure is a practical and versatile plastic packaging for manual, simple, and quick use of products or for protecting merchandise during shipping.

Manual packaging is made easier and optimized with the non-static protector and high-performance adhesive that sticks immediately and resists throughout the duration of transport and/or sale.

The self-adhesive flap bag is available with a **repositionable adhesive** to open and close the packaging repeatedly, allowing the testing of the product before purchase without damaging the bag, which can be reused. It is also available with a **permanent adhesive**, making the packaging tamper-proof for excellent content protection.

There are multiple options available with features that will meet your requirements. Please refer to the custom section for more details which start from page 30.



The strengths

- · Product highlighting
- · Suitable for online sales and marketplaces
- · Ideal for storage and transportation
- · Perfect transparency











- · Made from regranulated plastic scraps
- · Repositionable self-adhesive tab
- · Available with and without bottom gusset
- · Can be customised to suit your needs
- · Hot stamped "100% RECYCLED"

Reference	W x D + BG (mm)	
ITM031387	190 x 280 + 2 x 20	PAC 40 O▲
ITM031391	220 x 340 + 2 x 20	PAC 40 OA
ITM031392	220 x 350	PAC 40 OA
ITM031397	300 x 400	PAC 40 O▲

▲ Hot stamping (FR/EN)









(P) (A)* Self-adhesive tab bags neutral PP - 50 µm · Single-material packaging in PP (Polypropylene)

- High-gloss CAST PP material
- Repositionable self-adhesive tab
- Customisable to suit your needs
- PP packaging for energy recovery

						ng available	- Hot stampir	
	W x D + BG (mm)	Reference		W x D + BG (mm)	Reference		W x D + BG (mm)	Reference
5 PAC 40 OA	300 x 400 + 2 x 25	ITM031422	PAC 40 O▲	220 x 350	ITM031406	PAC 30 🛕	130 x 180	ITM031413
PAC 40 OA	320 x 480	ITM031417	PAC 40 O▲	240 x 370 + 2 x 20	ITM031407	PAC 40 🛦	160 x 220	ITM031404
PAC 40 OA	350 x 450	ITM031410	PAC 40 O▲	250 x 400	ITM031416	PAC 40 🛦	170 x 240	ITM031403
PAC 40 OA	400 x 600	ITM031804	PAC 40 OA	270 x 380	ITM031408	PAC 40 O▲	190 x 280 + 2 x 20	ITM031420
PAC 60 0	450 x 740	ITM031431	PAC 40 0 A	270 x 380 + 2 x 25	ITM031421	PAC 40 0 A	205 x 300 + 2 x 20	ITM031412

ITM031413	130 x 180	PAC 30 🔺
ITM031404	160 x 220	PAC 40 🛦
ITM031403	170 x 240	PAC 40 🛦
ITM031420	190 x 280 + 2 x 20	PAC 40 OA
ITM031412	205 x 300 + 2 x 20	PAC 40 OA
ITM031405	220 x 280	PAC 40 OA
ITM031411	220 x 310	PAC 40 OA

ITM031409 300 x 400 PAC 40 ○▲	ITM031421	270 x 380 + 2 x 25	PAC 40 OA
	ITM031409	300 x 400	PAC 40 🔼

▲ Hot marking PP material



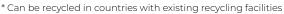
Hot-marked "do not leave this packaging" within the reach of children".





PAC : Self-adhesive tab in mm O: 2 ventilation holes ø 6 mm

O: 2 ventilation holes ø 4 mm











PP neutral self-adhesive tab sachets for remote control and telephone - 40 µm

- · Mono material PP (polypropylene) CAST ultra gloss
- · With a hole for the telephone cord
- · Available with and without cut-out
- · Permanent, tamper-proof self-adhesive tab
- · Reduces the risk of nosocomial infections
- · PP packaging for energy recovery

Reference	WxD	+ BG (mm)
ITM031101	90 x 210	PAC 40
ITM031102	90 x 250	PAC 40 O







PP self-adhesive flap bags 50 µm with hook



- Permanent self-adhesive tab
- Available with different hook models
- Ideal for hanging heavy and bulky items

Reference	W x D + PB (mm)	Hook type	9	Reference	W x D + PB (mm)	ı	Hook type	,
ITM114877	250 x 350 + 20 PAC 50	C100	0	ITM114893	165 x 250 + 20	PAC 45	C65	0
ITM114878	200 x 300 + 20 PAC 60	C100	0	ITM114902	175 x 250 + 20	PAC 40	C65	0
ITM114883	360 x 550 + 20 PAC 80	C163	0	ITM114903	165 x 300 + 20	PAC 50	C65	0
ITM114886	260 x 400 + 20 PAC 50	C100	0	ITM114904	210 x 350 + 20	PAC 40	C100	0



C65

C100

C163





PP self-adhesive flap bags 70 µm with hook

- · PP (polypropylene) cast
- · Permanent self-adhesive tab
- · Ideal for hanging heavy and bulky items

Reference	W x D + PB (mm)	Hook type	е	Reference	W x D + PB (mm)	Н	ook type	
ITM114879	310 x 540 + 20 PAC 50	C163	0	ITM114905	450 x 600 + 20	PAC 120	C163	0
ITM114881	290 x 410 + 20 PAC 50	C163	0	ITM114906	340 x 550 + 20	PAC 90	C163	0
ITM114882	270 X 290 + 20 PAC 50	C163	0	ITM114908	320 x 430 + 20	PAC 50	C163	0
ITM114884	260 x 410 + 20 PAC 50	C163	0	ITM114909	450 x 650 + 20	PAC 120	C163	0
ITM114894	300 x 410 + 20 PAC 80	C163	0					



PAC: Self-adhesive tab in mm : 2 star-shaped ventilation holes

O: Hole for telephone cord

TIN-TIE

The TIN-TIE bag with a **flat bottom** offers a good grip of the bag on shelves or in a display case. An integrated metal tie allows the bag to be closed by adjusting its height according to the content.

The reclosable paper Tin-Tie bag is ideal for food products, especially **dry bulk goods** such as coffee, tea, vegetables, pasta, or any other product available in self-service and specialty stores. With its integrated window, it **showcases the contents** and allows for visualizing the remaining quantities.

Available for quantities of 700 ml and 1200 ml in standard version.



The strengths

- Simplified filling
- · Easy to use for the consumer
- · Aesthetic





TIN-TIE PAPER/PP

- · Ideal for dry goods
- · Transparent window
- · Reclosable with an integrated metal tie

	Reference	W x D + SG (mm)
700 ml	ITM095101	90 x 260 + 2 x 25 + 50
1200 ml	ITM095103	115 x 245 + 2 x 35 + 50

♦ PP30µm/PAP65gr





Format: Width (W) x Depth (D) + Side Gusset (SG) Includes welding dimensions (Sensogrip® bag)

Bags without closure

Bags without closures are used for quick and easy packaging. These bags can be resealed with a metal tie or any other closure suitable for the packaging.

The cardboard base allows the sachet to be placed on the shelves so that it remains upright, or to be hung with hooks to simplify shelf display.

The cardboard bottom pouch has been developed for packaging food products. Fitted with a plastic film, it leaves the contents of the bag visible.





The strengths

- Ideal for rapid manual or automatic packaging
- · Re-sealable with ties, ribbons or adhesives (page 28)
- High-gloss material for product presentation

Staple bags are particularly suitable for quick and easy product packaging. They do not have an integrated closure, so it is necessary to seal them with a weld, a tie (page 29) or adhesive tape.

Bundled pouches are collected in blocks of 200 pouches on a metal spindle or plastic pad. This type of bag is ideal for filling at the point of sale: in the retail trade, directly or in self-service (bakery). Automatic filling is also possible, depending on the type of machine you have installed. Polypropylene bags are fully recyclable in countries with recycling schemes and are suitable for food contact.

The bags can be customised in terms of colour, material, size, printing and shape. See the customised section on page 30.











- · PP (polypropylene) cast
- · Glossy, transparent packaging
- · Offset edge for easy packaging and a better grip on the sachet

Reference	W x D (mm)		
ITM031201	80 x 180	BD 10	A
ITM031203	240 x 400	BD 40	A









PP neutral stand-up pouches with plastic pad - 50 µm

- · PP (polypropylene) cast
- · Wrapping with a plastic pad makes it possible to remove one by one for on-demand filling
- · Fast packaging

Reference	W x D (mm)	
ITM031310	100 x 235	A
ITM031311	120 x 250	A

Reference	W x D (mm)	
ITM031312	140 x 300	A
ITM031313	200 x 435	A







PP neutral stand-up pouches with metal rider - 40 µm

- · Suitable for automatic packaging machines
- · Ventilation holes for good food conservation and preservation
- · Bundle on metal spindle
- · With or without bottom gusset
- · 40 mm tear-off tab (PA)

Reference	W x D + SG (mm)	
ITM031207	120 x 720	PA 40 ●▲
ITM031220	180 x 250 + 2 x 20	PA 40 •
ITM031221	180 x 350 + 2 x 20	PA 40 •
ITM031227	190 x 400 + 2 x 20	PA 40 🔺
ITM031222	200 x 350 + 2 x 20	PA 40 🔺
ITM031223	250 x 260 + 2 x 20	PA 40 🛕

Reference	W x D + SG (mm)		
ITM031224	250 x 400 + 2 x 20	PA 40	A
ITM031225	300 x 350 + 2 x 20	PA 40	A
ITM031229	300 x 460 + 2 x 20	PA 40	A
ITM031226	350 x 450 + 2 x 20	PA 40	A

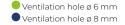
▲ Hot marking PP material



BOPP cardboard bottom bags

- · Bag with cardboard base for shelf display
- · Visibility of contents
- · Cardboard base dimensions 35 x 75 mm

Reference	W x D + SG (mm)
ITM093501	80 x 200 + 2 x 20



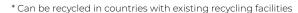
BD: Offset edge in mm

Format : Width (W) x Depth (D)

Format: Width (W) x Depth (D) + Bottom Gusset (BG) Format: Width (W) x Depth (D) + Side Gussets (SG)







Joker® Bags

A versatile solution that combines a packing machine and a chain of bags (chapelet).

The Joker® system combines a packing machine and a chain of bags (linked bags). The system consists of a wide range of manual or semi-automatic machines for horizontal or vertical filling of bags. Several options are available to customize the machine (work table, conveyor, printer, labeller...) to adapt the solution to each operator, ensuring efficient, fast and safety work.

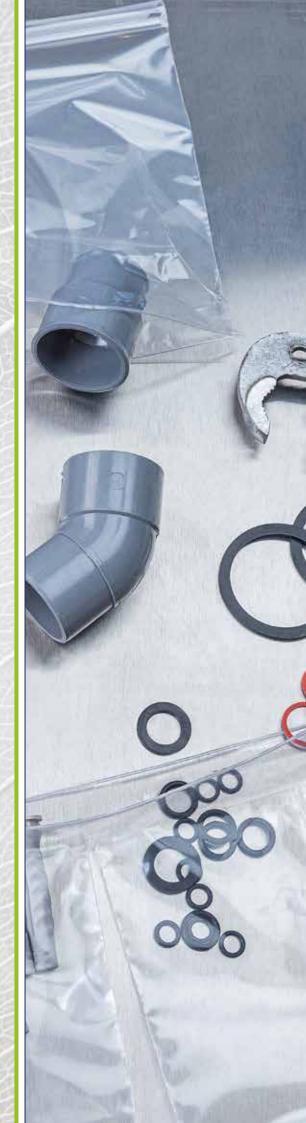
The concept is based on **a chain of premade bags** that moves along the rails. These bags are supported and opened by the rails to simplify filling. The bags then pass through a sealing unit where they are welded and separated individually.

Joker® bags are suitable for all types of products, food, industry and are available in large or small sizes. They can be customized directly with the machine or during the bag manufacturing (prints process). Ideal for all sectors, bags are weldable or resealable. The rail design allows multiple bags to be opened simultaneously to increase your productivity and simplify bagging.



The strengths

- Very versatile & easy to use by all operators
- · Low maintenance
- · Suitable solution for all activities
- · High bagging performance







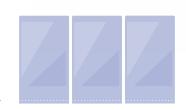


Joker® neutral PE bags in strings - 50 µm

· Standard or customisable (print, European hole, pegboard, etc.)

· Tearable dots at 10 mm on top of bag

Reference	W x D (mm)
ITM094101	90 x 120
ITM094102	130 × 170
ITM094103	230 x 350









Joker® neutral PE bags in strings with Zipgrip® closure system - 60 µm · Standard or customisable (print, European hole, pegboard, etc.)

· Tearable dotted lines at 10 mm on top of the bag for opening above the zip

Tearable dots at 10 mm _

Reference	W x D + V (mm)
1101010100	***************************************
ITM094104	90 x 120 + 30
ITM094105	130 x 170 + 30
ITM094106	230 x 350 + 30







Format: Width (W) x Depth (D) Format: Width (W) x Depth (D) + Veil (V)



Accessories

Accessories are practical, easy to use and inexpensive for product display and manual packaging. We offer two types of accessory:

Metal ties for manual bag closure, ideal for paper or plastic bags without an integrated closure. Metal ties allow the bag to be resealed for reuse.

Labels and/or hanging hooks are used to highlight products on shelves and improve visibility in shops. The hooks are equipped with a European hole (hardware) or a hanging hole to position the bag on single and/or double spindles. Different sizes and formats are available to suit different needs. The hooks are fitted with adhesive tabs for easy, manual installation on the packaging. We have two ranges of hooks: cardboard and plastic.



- · Easy to use
- · Ideal for manual packaging
- · Visual impact

Rigid cardboard suspension hooks with adhesive

- \cdot Recyclable suspension hook with permanent adhesive
- · Simple hanging for small or lightweight products
- \cdot Simple to display on shelves
- · Digital printing on request









	Reference	W x D (mm)	Features		Max. recommended weight
1	ITM115095	47 x 35	Single and double spindle - closed hook	Rolls of 2750 hooks	250 gr
2	ITM115096	25 x 33	Single spindle - closed hook	Rolls of 5000 hooks	250 gr

Flexible suspension hooks transparent PET with adhesive

- · 85% recycled PET material
- · Permanent adhesive
- · Repairs damaged packaging by strengthening it (1)
- · Reinforces the fragile area around the hanging hole (1-3)
- · Simplifies shelf display
- · Ideal for hanging lightweight and/or small-sized packaging



	Reference	W x D (mm)	Feat	Max. recommended weight	
1	ITM101869	50 x 50	European hole - closed hook	100 blocks of 10 hooks	300 gr
2	ITM103277	22 x 35	Hook shape - open hook	Rolls of 5000 hooks	200 gr
3	ITM109775	25 x 35	Single hole - closed hook	2 blocks of 1000 hooks	300 gr

Rigid suspension hooks translucent PP with adhesive

- · Permanent adhesive
- · Ideal for hanging up heavy and/or bulky packaging
- · Simplifies shelf display

	Reference	W x D (mm)	Features	Max. recommended weight	
1	ITM103279	65 x 48	Single and double spindle - open hook	Box of 1000 hooks	450 gr
2	ITM103280	167 x 54	Single and double spindle - open hook	Box of 1000 hooks	1200 gr

🙊 Riders with rigid PP hook 75 µm with adhesives

- · Permanent adhesive
- · Ideal for hanging heavy and/or bulky packaging
- · Available with different hook shapes
- · Self-adhesive double tab to fit, cover and reinforce packaging
- · Ideal for existing packaging

Reference	W x D (mm)	Type of hook	
ITM114882	80 x 150	C65	2
ITM114884	200 x 160	C167	_5_
ITM114879	215 x 180	C167	





Metal ties - 9 cm

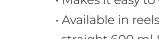
- · Ideal for non-reclosable bags
- · Metal link surrounded by a plastic protector
- · Makes it easy to open and close the bag
- · Available in reels with different windings: straight 600 ml & 1000 ml, crossed 800 ml & 1800 ml

Reference	W x D (mm)
ITM101862	4 x 90









Dimensions: Width (W) x Depth (D)

Customized

Discover the essential questions to make customed bags

1. What material (layer) to use?

There are different materials: clear polyethylene, recycled (regenerated or post-conspolypropylene, aluminum, laminated film, mono-material film, mass-colored film, and Materials can be mixed (laminate) to attain the best protection possible for your professional p

What are the characteristics of my layer?

Transparency, gloss, rigidity, puncture resistance, oxygen barrier, water vapor barrie preservation, antistatic.

What use: food, non-food, hot fill, sterilized bag, filling mode.

	Optical p	roperties	Mechanical properties			Barrier pro		
Name	Transpa- rency	Gloss	Rigidity	Puncture resistance	Resistance to initiated tear	Oxygen, gas and aroma barrier	Wate vapo barrie	
LPDE	+	+	-	+	++	-	+	
LPDE PCR	+	+	-	+	++	-	+	
PP Cast	+++	+++	+	+	++	-	++	
ВОРР	++++	+++	+++	+++	-	-	+++	
PE/EVOH-PE	+	+	++	+++	+	+++	+	
PAPER/PE	opaque	-	++	-	-	-	-	
PAPER/ALU/PE	opaque	-	+++	+	-	++++	++++	
PAPER/PET/CPP	opaque except window	-	+++	++	-	+	++	
PA/PE (vacuum application)	+	+	+	++++	+++	++	+	
OPA/PE	+	++	++	+++	-	++	+	
PET/PE	+	++	+++	+++	-	+	+	
PET met/PE	opaque	++++	+++	+++	-	+++	++++	
PET/Alu/PE	opaque	++	++++	+++	-	++++	++++	

Specifications guide:

Low:- Average:+ Good:++ Very good:+++

The information in the table above is based on clear films. The characteristics may be affected by additives, this Under no circumstances can Flexico be held liable.

2. What shape?



Flat sachet: the most common format for simple sachet filling.



Bag with bottom gusset: a gusset at the bottom of the bag gives more volume.



Bag with side gussets: gussets on the side of the bag allow for greater bag volume.



Stand-Up: stand-up pouches allow you to stand upright on the shelf. They come in three formats: Doypack®, K-Seal and Corner Seal.



Flat-bottom: flat-bottom bags often include a cardboard strip that gives the bag an open, parallelepiped shape.



Pencil case: available with or without a bottom gusset for upright presentation, the pencil case has a wide opening. The case is best in landscape format.



Chapelet: a chain of pre-formed bags tied together for use in automatic or semi-automatic packaging machines.



Bag with compartment:

formation of a pouch with several welds to create compartments and the possibility of separating the pouch into several parts.



Kangaroo pouch: pouch with attached or integrated pocket for dual functionality (creating two distinct spaces).

3. Which dimensions?



1. Useful dimensions

Width x depth below zip

2. Dimensions of the sail

Height above zip

3. Size of bottom gusset

Length of folded bottom gusset

4. Size of side gussets

Length of folded bag side

For more details, please contact the sales department.

4. What thickness?

It all depends on the shape and size of the bag.

			Thickness (μ						
	Name of materials	40	50	60	70	80	100		
	Polypropylene CAST	~	~		~				
	PE neutral	~	~	~	~	~	~		
	PE opaque white	~	~			~			
	PE Soft Touch				~	~	~		
als	PE reclaimed recycled (100% recycled)		~			~	~		
Standard materials	PE recycled PCR		~	~		~	~		
<u>Б</u>	PE Minigrip®		~	~		~	~		
nda	PE Minigrip® bio-sourced (sugar cane)		~	~					
Sta	PE Minigrip® recycled PCR		~	~		~	~		
	PE Minigrip® neutral antistatic		~	~		~	~		
	PE Minigrip® pink antistatic		~	~		~	~		
	PE Minigrip® UV protection		~	~		~	~		
	PE Minigrip® coloured (tinted in the mass)			~		~	~		
_	PE opaque white + UV protection					~			
dard als	PE opaque white + antistatic			~					
on-standa materials	PE neutral								
Non-standard materials	PE paper appearance						~		
_	PE Minigrip® recycled MPR			~		~	~		

5. What impression?

Customisation by printing on both sides, in one or more colours. We offer different offset, hot stamping or digital, depending on the type of bag.

6. Which locking system?



Zipgrip®: the press-to-close profile makes it easy to open and close packaging. Practical and durable, it can be integrated into or attached to the bag. A very wide range of zip fasteners is available to suit your needs (opening force, sensory, automatic alignment, etc.).



Integrated me bag by adjustin



Slider: Available in metal or plastic in a range of colours, the sliding closure is attractive, reusable and suitable for multiple uses.



Stopper: ideal stopper makes powdery produthe contents to



Self-adhesive tab: permanent or repositionable closure, the adhesive tab allows easy, manual packaging.

Sealing accessories: the non-reclosable bags suc edge bags. They are easy packaging.

Large web: designed for reinforced web makes it ϵ

7. Which finish to choose?

THE HOLE

European hole: ideal for double pegs

Punched hole: 6 or 8 mm ideal for single pegs **Handle:** only for reinforced lip bags 80 x 20 mm

Bundle: presenting a bundle of bags for manual or automatic packaging

- · Wicket (metal bracket): bundle on a metal bracket
- Clip: bundle on one or two plastic stands
- Stapled: with or without cardboard rider









THE PERFORATIONS

Round ventilation holes with or without cover: 4, 6 or 8 mm

Star-shaped ventilation holes (Y): Ø6, Ø8, Ø10 mm

Micro-perforation: needle holes spaced 10 x 10 mm, used across the entire width x depth of the bag

Customized perforation options are possible depending on specific requirements.







CUTTING

Cutting notches or laser perforations to facilitate the opening of the bag

Tear-off perforations: to create tamper-evident features, or to compartmentalize bags.

Cut corners: 30° or 45° cut for a 20 mm minimum flap.







SEALING

Wide or double seal: reinforced seal (ultrasonic, thermal sealing) for increased leak-proofing.

Side sealing: traditional seal.

Pegboard: specific sealing to reinforce an header and possibility to insert an added film or cardboard









PROFILE ZIPGRIP®





The zip adds a **closing** function to the packaging, prolonging the shelf life of the contents and helping to combat food waste.

Flexico holds numerous **patents** for the development of our innovative zips. Our R&D team is constantly improving the functionality of our zips to make life easier for consumers.

Our Zipgrip® closure systems are compatible with FFS (vertical & horizontal), shaping and flowpack packaging machines.

All our zips are manufactured in our **BRCGS-certified** factory and are **suitable for food contact**.



The strengths

Wide range in stock
Eco-responsible product in PE or PP
Made in France
Suitable for all uses and machines
Sensory and tactile effects



For more information, please please contact our sales department.



Zipgrip® Single hook fastening system

Our single-hook zip fastener solutions provide an optimum closing system with good opening and closing performance. Different sizes are available to suit different uses (from 3.3 mm to 41.5 mm).

- · Classic zip
- · Zip with crush and low temperature welding (Easy Crush range)
- · Tactile & sound effect zips (Clicky effect)
- · Pasteurisable & sterilisable zips
- · High internal force zips (X-Force)

Sensogrip® - ZippiZ® Multi-hook fastening system

Our multitrack zip fastening solutions do not require alignment and guarantee maximum efficiency and consistent quality, whatever the machine used. Different formats are available to suit your application (from 11 mm to 41.5 mm wide).

- · Zip with crush and low-temperature welding (Easy Crush® range)
- · Tactile and sound effect zips (Sensogrip® and ZippiZ® ranges)
- · High internal force zips (X-Force)
- · Zip with spout function (Click&Pour®)
- · Safegrip® zips for child protection Child Resistant Closure (CRC)

Our zips are suitable for all uses:



Bakery



Detergents



Fertilisers & Soils



Medical



Petfood



Dairy products



Frozen products



Snacks & Cereals



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