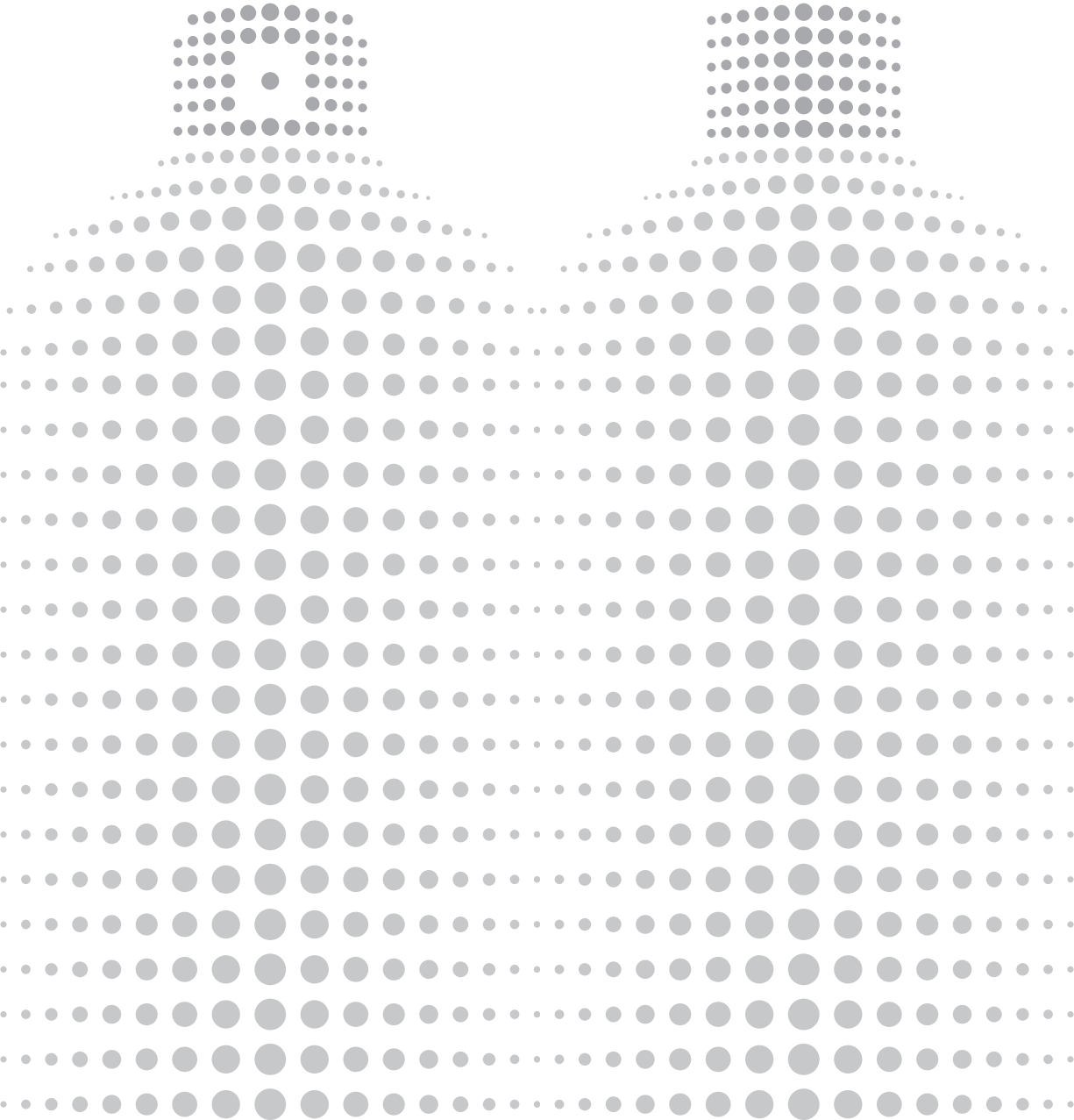




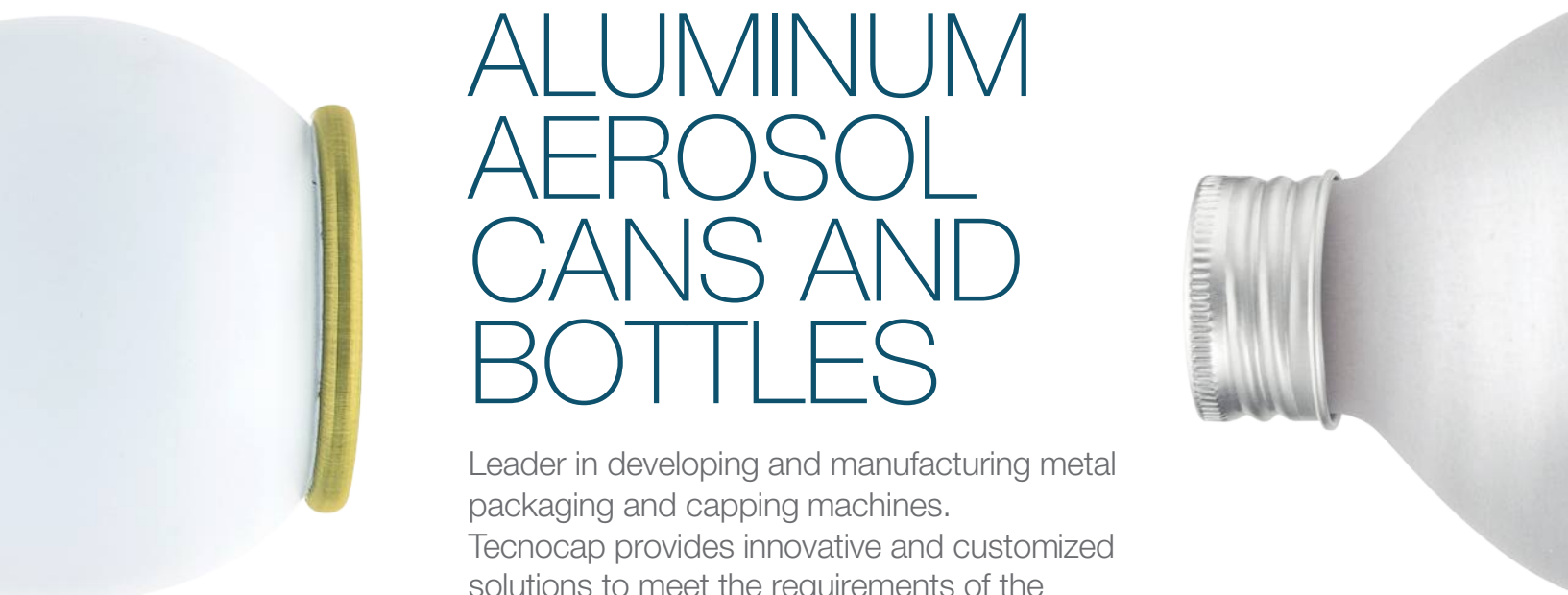
# Passionate Professional Perfectionist

BOTTLES & AEROSOL



PRODUCT INTEGRITY  
LIGHT, COOL  
& PREMIUM  
DESIGNED FOR  
SUSTAINABILITY





# ALUMINUM AEROSOL CANS AND BOTTLES

Leader in developing and manufacturing metal packaging and capping machines. Tecnocap provides innovative and customized solutions to meet the requirements of the world's best known consumer brands.

## WHEREVER YOU ARE

Tecnocap's facilities and sales offices are placed worldwide with the objective to be close to our customers, ensuring flexibility and just-in-time solutions.

## MORE THAN A CLOSURE

Our commitment goes beyond providing the best quality product. We help our clients succeed by enhancing the identity of their brand and preserving the safety of their product. We work as partners and advisors to our clients with the great ambition to open new opportunities for creativity and sustainability and develop the perfect packaging.

## INNOVATION

Tecnocap's R&D laboratories provide continuous updates on the latest technological advancements and new regulations, with the aim of constantly improving performance and responding to market needs.

# ALUMINUM BOTTLES

THE PERFECT PACKAGING FOR PREMIUM BRANDS

Aluminum bottles are widely used for packaging essential oils, perfumes, flavor fragrances, aroma therapy, chemical products and much more. This packaging solution is perfect for premium and special edition products in the beverage and spirits markets (beer, wine, cocktails, premium liquor, energy drinks and more).

Aluminum bottles are light and totally recyclable resulting in an environmentally friendly packaging for organic products. Unlike glass bottles, aluminum bottles are unbreakable and protect the product from light.

## WHAT'S GOOD

- ✓ **Premium stylish container**
- ✓ **Suitable with existing filling lines**
- ✓ **Cool and fresh to touch**
- ✓ **Huge variety of profiles and closures**
- ✓ **High definition of decoration to enhance shelf appeal**
- ✓ **Environmentally friendly, 100% recyclable**







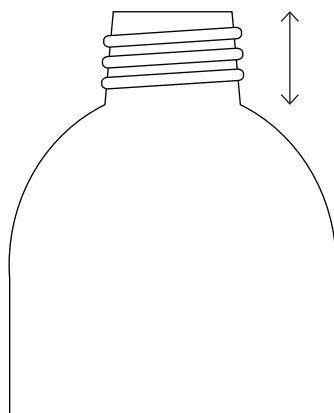
## PRINTING

- ✓ **7 colors and more**  
Special finishes and unlimited design possibilities.

## OPTIONS

- ✓ **Glitter effect**
- ✓ **Pearlescent effect**
- ✓ **Brushed aluminum effect**
- ✓ **Multicolor coatings**

## CUSTOMIZABLE HEIGHTS



# ALUMINUM AEROSOL CANS

ULTRA LIGHT / STRONG / RECYCLABLE

The monobloc aerosol cans guarantee high quality standards and excellent barrier properties for product integrity. Suitable for all types of propellants and formulations. Easy to store, aerosol cans allow safe handling along the entire supply chain.

Tecnocap specializes in making ultra-light aerosols at high-speed and develops customized metal packaging solutions for your target markets thanks to special designs, shaping possibilities and all around decorations made to guarantee the maximum visual impact at the point of sale.

## TARGET MARKETS

- ✓ **Personal and beauty care industry**
- ✓ **Professional and personal hair styling & haircare**
- ✓ **Food industry for products such as dairy creams and cream toppings**
- ✓ **Household product industry, for car products, dye stuffs, insecticides and chemical products**
- ✓ **Pharmaceutical industry for medical devices and OTC products.**





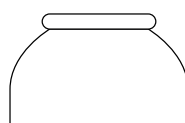
## PRINTING

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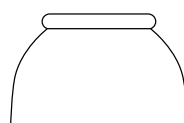
## OPTIONS

- ✓ **Glitter effect**
- ✓ **Pearlescent effect**
- ✓ **Brushed aluminum effect**
- ✓ **Multicolor coatings**

## AVAILABLE SHOULDER OPTIONS



**ROUND**

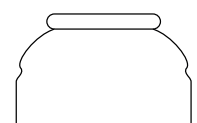


**OGIVAL**



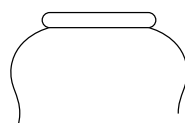
**SUPER OGIVAL**

Bullet/Trimline

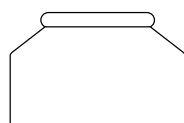


**RIM**

Available on Round, Ogival and Flat



**SHAPED**



**FLAT**

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## FOCUS ON

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# INTEGRATED PACK FOR BEVERAGES ALUMINUM BOTTLES & CLOSURES

Aluminum packaging is perfectly suitable for special edition and “on the go” products of the beverage market. Aluminum bottles let consumers live the experience of a premium product while drinking. Safe and shatterproof, they cool quickly and offer a unique cooling effect when handled. They provide 100% barrier against light and allow drinks to stay fresh longer; they are lightweight (main feature for the e-commerce) and convenient. Thanks to their strong shelf impact, any drink can boost its exclusivity in this premium packaging. Their 360° printing surface enhances brand value.



### CONTINUOUS THREAD TINPLATE/ALUMINUM

Lightweight, recyclable, premium,  
colored, lithographed, emboss/deboss



### SUPER C ALUMINUM

Ultralight, no rust, recyclable  
lower capping head pressure





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FOCUS ON

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# THE MOST SUSTAINABLE PACKAGING OPTION

Metal packaging solutions have the highest recycling rate of any other packaging material. Recycled an endless number of times without losing its physical properties and economically valuable, metal packaging is a real icon of Circular Economy. Tecnocap is proud to manufacture and sell worldwide its “PURE” range of aerosol cans and bottles made of 100% recycled aluminum as well as Aerosols and Bottles with a certified lower percentage of recycled aluminum (25% - 50% and 50% - 75%).

The most sustainable packaging option to improve brand “green consciousness” and enhance premium appeal thanks to vibrant lithography and custom design.



ALUMINUM BOTTLES

DIAMETERS (mm)	HEIGHT	NECK TYPE	BRIMFUL CAPACITY (ml)
35	85	GPI 24/410	63
38	115	GPI 24/410	103
40	110	GPI 24/410	110.6
40	125	GPI 24/410	127
40	135	GPI 24/410	139.5
45	105	DIN 20	140
45	145	10 GPI 24/410	185
45	168	GPI 24/410	221
50	175	GPI 24/410	283
59	140	GPI 28/410	298
59	167	GPI 28/410	364
59	178	GPI 28/410	370
59	185	CROWN	330
66	166	GPI 28/410	453
66	196	GPI 28/410	536
66	196	ROPP 28	536

Special sizes personalized to customers' requests to be verified

ALUMINUM AEROSOL CANS

PRODUCT (ml)			DIMENSIONS (mm)									NOZZLE	
LIQUIFIED GAS	COMPRESSED GAS	AEROSOL CANS BRIMFUL CAPACITY	35	38	45	50	53	57	59	66	74	1 INCH	SPECIAL 20
50	-	75 ± 4	88									•	•
-	50	89 ± 4	105	90								•	•
75	-	110 ± 4	125	110								•	•
100	75	140 ± 6	90		105							•	•
125	100	175 ± 6			135							•	
125	100	175 ± 6		138	125							•	
150	125	210 ± 6			150	125	110					•	•
200	150	270 ± 8			190	156	142					•	•
250	200	335 ± 10				190	173	152	142			•	•
300	250	410 ± 10								130		•	
300	250	405 ± 12				225	205	179	169	143		•	•
400	300	520 ± 13						225	214	178		•	
500	400	650 ± 13						276	265	218		•	
600	500	800 ± 16								260	210	•	
750	600	1000 ± 20									263	•	

MONOBLOC BENEFITS

- ✓ Leak proof container without welds
- ✓ Great resistance to internal pressure (standards: 12 and 18 bars)

OPTIONS

- ✓ Glitter effect
- ✓ Pearlescent effect
- ✓ Brushed aluminum effect
- ✓ Multicolor coatings
- ✓ Matt and gloss finish

PRINTING

- ✓ 7 colors and more
- Special finishes and unlimited design possibilities.

# Tecnocap Group

## YOUR GLOBAL PARTNER FOR METAL PACKAGING

The Tecnocap Group is a worldwide metal packaging manufacturer, specialized in Metal Closures for glass jars and plastic containers. The group is one of the largest producers of tinplate and aluminum closures, as well as aluminum Monobloc aerosol cans, and aluminum bottles. These products are used to secure some of the world's best known consumer brands in food, beverages, spirits, cosmetics, nutraceuticals, pharmaceuticals, and industrial and household products.

## ALWAYS ONE STEP AHEAD

Always evolving technologies and tailored engineering projects are key factors which drive Tecnocap's market reputation and business growth. The Group invests heavily to improve production performance, maintain total quality management, and advance lean manufacturing principles.

## STRONG FOCUS

### ON CUSTOMIZATION AND INNOVATION

Our commitment goes beyond providing the best quality product. Tecnocap helps our clients succeed by enhancing the identity of their brand and preserving the safety of their product. We work as partners and advisors to our clients, improving existing products and developing new designs & engineering solutions.

## OUR COMMITMENT TO

### FUTURE GENERATIONS

Sustainability is an important factor in all of Tecnocap's activities and strategic decisions.

Tecnocap works closely with its customers to support them in reaching their sustainability targets by providing "responsible packaging solutions".



**Lithography**



**Metal Closures**



**Bottles & Aerosol**



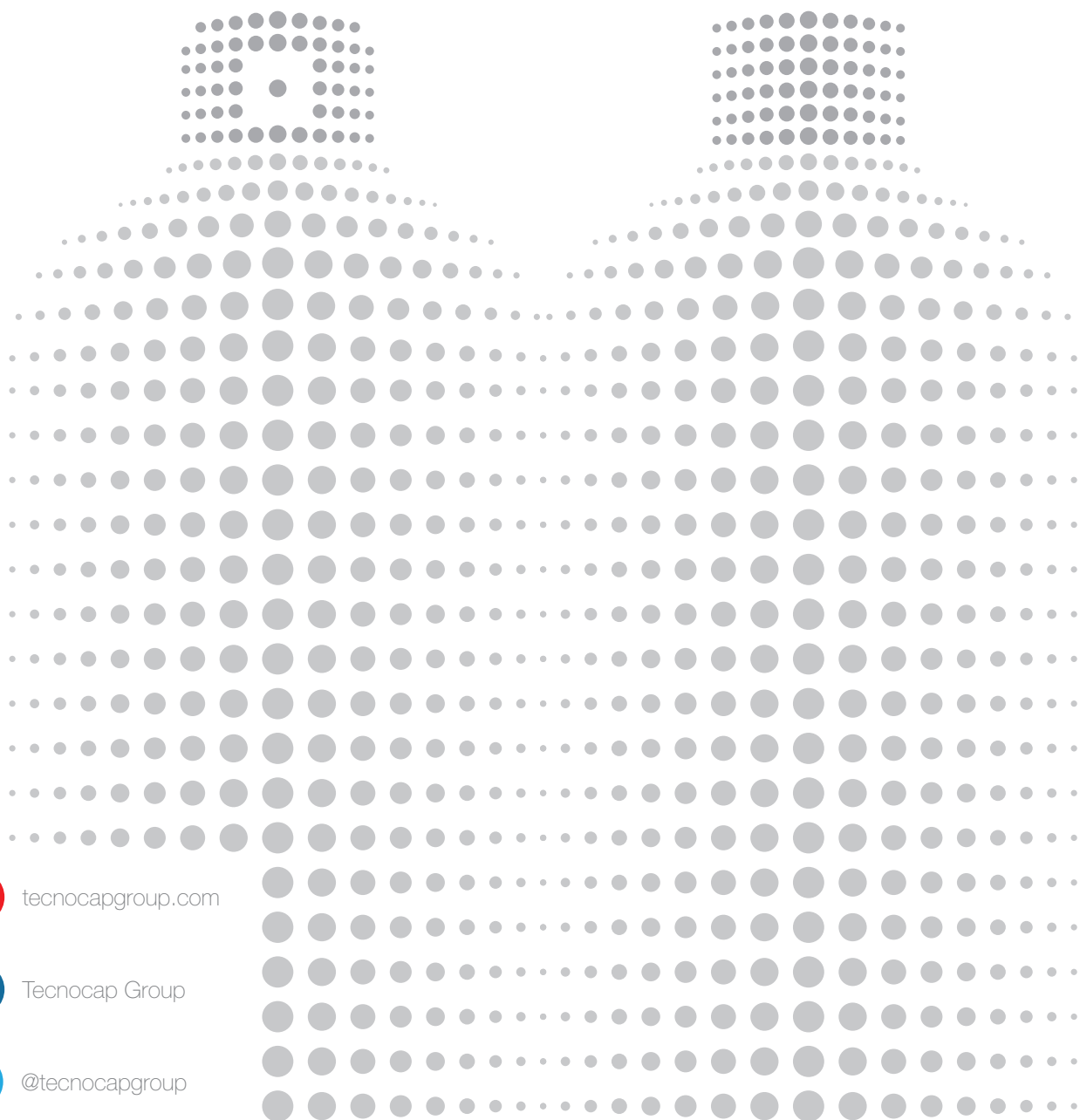
**Technical Service Support**



**Machines and Liner/Compound**



**Research, Development and Innovation**



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