CUSTOMIZED PACKAGING INNOVATIONS

# RESPONSIBLE AND ADAPTABLE: THE NEW ERA OF LUXURY PACKAGING

BY APTAR BEAUTY + HOME

" Luxe Pack Monaco is the place to be for our business. It offers the perfect occasion to meet with industry friends and showcase the innovations that demonstrate how we are keeping our promises. It is with immense pride that I see Aptar Beauty + Home leading the way with solutions that exceed expectations, while respecting people and our planet. We are now in the era of responsible and circular luxury."

#### **Marc Prieur**

President, Aptar Beauty + Home

" 2022 has been a good and busy year for Aptar Beauty + Home, with the construction of our Be One facility in Oyonnax, which brings together five manufacturing sites into one. This project represents our commitment to our markets, employees and all stakeholders, and a huge leap forward in terms of sustainable production, boosting both our capacity and agility. Luxe Pack will enable us to further explore new possibilities for collaboration, to generate value for our customers."

#### **Xavier Susterac**

President EMEA, Aptar Beauty + Home

At Aptar Beauty + Home, we create exceptional packaging. Whether it is for prestige or mass market brands, the core of our business is sustainability. Premium packaging today is not only about high-end aesthetics. This is the era of responsible luxury, which sees the integration of the circular economy and care of the planet through carbon footprint reduction and responsible cost optimization.

At Luxe Pack Monaco, we are showcasing our star ranges that, together, demonstrate our commitment to our purpose, as we continue to deepen our strategy. Made of noble and more sustainable materials, these products elevate daily usage while achieving new levels of reusability, adaptability and sustainability. You are warmly invited to explore these exciting ranges for make up, fragrance, skin care and personal care.



# PRODUCT HIGHLIGHTS AN EXPRESSION OF RESPONSIBLE LUXURY

Our packaging solutions are tailored to meet the needs of our customers while embracing the challenge of combining premium aesthetics with environmental sustainability. Each and every piece is conceived with a single objective: to deliver on our promise to offer more sustainable luxury packaging.



#### **GAIA** Premium airless refill solution

Gaia, our premium airless dispenser, has been enhanced with a premium refill system which elevates it to a whole new level of sustainable luxury. The case boasts a premium design, with a metal collar, transparent container and a twist-to-lock actuator. It contains all the technical parts, allowing the cartridge to be completely mono-material (PE and PP) for easy recycling. The cartridge is ejected by pushing the bottom, making the refill process fast and ultra-convenient.

## **AIRLESS GLASS** Premium protection in prestige glass

Airless Glass makes its debut at Luxe Pack, uniting the benefits of airless technology with the splendor of glass. The use of drawn glass ensures lower carbon emission and reduced weight, and makes it fully recyclable in the glass recycling stream. What's more, a snap-on closure allows for high-speed filling.





# **ICONIC WOODACITY** Refillable lipstick in a unique wooden case

In a spirit of collaborative innovation, Quadpack and Aptar have jointly developed this refillable lipstick, bringing together their expertise in wooden componentry and lipstick technology. Designed for minimal impact and maximum consumer engagement, it features our Iconic mechanism and Quadpack's casing made of 100% certified wood, with a patented closure system that adds a fun yet intuitive gesture. Iconic Woodacity will be showcased at Luxe Pack in the most desirable shades.



# PRIVATE REFILL Stylish and more sustainable with unlimited personalization

Aptar makes refillable lipstick stylish and sustainable with Private Refill. This award-winning solution comes in a round, aluminum casing with a refill security key that's customized for each brand, ensuring a unique match between the base and the mechanism. All technical parts are hidden under the metal shell, while the mechanism contains no silicon, POM or polystyrene.



# FRAGRANCE



# AQUA SILK The ultimate sensorial experience

Aqua Silk is made for a fine, homogeneous diffusion of water-based perfumes. With Givaudan's patented alcohol-free formula, Aqua Silk delivers the most delicate and gradual diffusion for a soft, enveloping yet 'non-wet' sensation. At Aptar Beauty + Home, premium aesthetics go hand in hand with sustainability: Aqua Silk is refillable and recyclable together with the bottle.

### **ESSENCIA** Tailored for essential elegance and refillable

Essencia is a versatile spray collection, adapted for the reusability eco-system. It perfectly matches our customers' desires to add enhanced premium cues to an essential product. Multiple variations are available to satisfy all our consumers' wishes, from long-lasting spray to fragrance on-the-go. Essencia with screw-neck option is ideal for in-store or at-home refilling.





### FUTURE DISC TOP Enhanced versatility

Our Future range is expanding! One year after the launch of the award-winning Future pump, Aptar Beauty + Home is now launching Future with Disc Top closure. Ideal for daily-use products, Future Disc Top is fully recyclable, mono-material, with a sleek disk top closure. This omnichannel solution is e-commerce compatible, being completely leak-proof and ISTA-6 compliant. Future Disc Top is available with PCR content.



### PRESS' AIR Sustainable aerosol technology

Our personal care superstar produces a soft spray of fine mist, thanks to its compressed air technology. Press' Air uses compressed air or nitrogen - no need for the flame symbol on the can thanks to the propellant and fewer inhalable particles. Perfect for both liquid and powder formulas, the Press' Air system features an optimized valve with a choice of eight inserts and any spray actuator from Aptar's EMEA range.



# **PZ TWIST**Reliable and more sustainable system

Reliable and easy to use, PZ Twist is now more sustainable than the original version. Aptar's designers have improved the spray pump of this high-performance pack with an innovative 'on/off' locking system, activated with a simple twist of the large and comfortable actuator. This twist-to-lock technology secures the formula by avoiding leakage. Designed without a cap, this solution reduces the number of components to ease the recycling process.



### CORPORATE SOCIAL RESPONSIBILITY

Aptar's purpose is to transform ideas into solutions that improve everyday life. It shapes all aspects of our work, including our approach to sustainability — how we care for each other and the planet; how we collaborate with brands and NGOs; and how we advance the circular economy. Our CSR strategy is based around these three 'Cs'

" We remain committed to delivering on our promises to consumers and customers in the many markets we serve as we live up to our purpose of transforming ideas into solutions that improve everyday life. "

Stephan Tanda President and CEO, Aptar

### CARE

We operate with care for our employees, communities and environment by continuously improving our impact and reducing our footprint.

Driven by our purpose, we continuously innovate to meet the world's evolving needs in more efficient and effective ways. We develop faster ways to deliver, we enable families to recycle more plastic and we continuously improve our operations to reduce greenhouse gas emissions. Everything we do — for customers, consumers, employees and our communities — we do to improve lives. Brands can count on our products and services to make a positive change.



### **COLLABORATION**

We innovate alongside customers, suppliers, industry coalitions and non-profits to enable progress toward their goals — and better outcomes for people and our planet.

Our supply chain is carefully cultivated to be both socially inclusive and environmentally conscious. Our products and services aim to help brands create positive social impact, while our technical, laboratory and regulatory expertise is focused on getting impactful products to market quickly. By collaborating with partners and customers, we work to optimize economic and performance value in a way that is sustainable and responsible.



#### **CIRCULARITY**

We are helping the industry advance system-scale change that will benefit people today and for generations to come by addressing climate change and the waste crisis.

As a member of the Ellen MacArthur Foundation's New Plastics Economy Global Commitment, we affirm and support the Foundation's vision for a circular economy and work tirelessly to achieve our 2025 goal, by which time all of our beauty, personal and home care product packaging will be 100% reusable, recyclable or compostable.



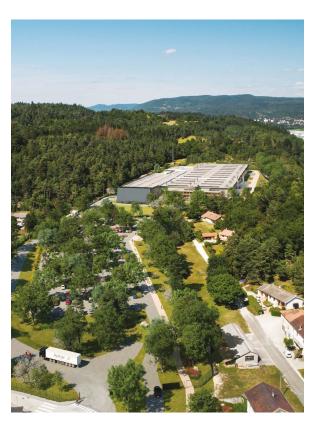


# BE ONE: OUR NEW CENTER OF EXCELLENCE FOR LUXURY CUSTOM PACKAGING

### Local expertise, leveraged for global prestige

In the heart of the Auvergne-Rhône-Alpes region, our new state-of-the-art facility will centralize all of our know-how (technological, logistical and decorative capabilities) to provide high-end solutions for the prestige custom packaging market.

Aptar will also deepen its territorial roots by relying on the unique local skills and expertise of the region's sub-contractors and technical partners. This will facilitate the delivery of a wide range of increasingly innovative and technically sophisticated products, while being geographically close to its European partners and customers.



### Serving industrial excellence and sustainable development

The **25,000 sqm** of our new site will be dedicated to:

- delivering agile and competitive solutions to our customers
- improving and adapting our processes to the needs of the market
- minimizing our impact on the environment and our carbon footprint

Projecting a **45%** energy savings and a reduction of CO<sub>2</sub> by **58%** through heat recovery and the end of inter-site transport (projections vs 2018 performance), Be One has already received the **Biodivercity** label and the **LEED v4 Silver** level certification, Aptar's first site in France to receive this recognition.





### Be One project milestones

2019

Be One project launch

2022 April

Tree Planting Ceremony October

Be One delivered. Beginning of industrial transfer



2021
Kick-off
November
First Stone Ceremony

2023
February
End of transfer
July 12
Official Inauguration Ceremony



# A UNIQUE APPROACH TO PCR

At Aptar Beauty + Home, we believe that the packaging industry must move beyond the use-and-dispose behaviors of the past and actively work towards a circular economy. That's why we are significantly reducing the use of conventional plastics in our production, by integrating more post-consumer recycled (PCR) materials. To achieve this, we are expanding our range of solutions containing PCR, PCR PLUS and ISCC PLUS-certified PCR resins.

### BY 2025, ALL APTAR BEAUTY + HOME PRODUCT PACKAGING SOLUTIONS WILL BE 100% REUSABLE, RECYCLABLE OR COMPOSTABLE

- PCR is the most common recycled plastic, derived from the mechanical recycling of plastic waste.
- **PCR PLUS** is a specific approach developed by Aptar for EMEA beauty products as an alternative to food grade PP, relying on traceability (EuCerPlast Level 1), safety assessment and contaminant levels controlled on a routine basis.
- ISCC PLUS-certified PCR is manufactured on ISCC PLUS-certified sites, using chemical recycling a process that limits landfilling of certain non-recycled waste materials through the modification of their molecular structure. Recognized by the Ellen McArthur Foundation, the ISCC PLUS verification process uses a 'mass balance approach' to trace the flow of materials that are mixed during production.



About Aptar Beauty + Home

Aptar Beauty + Home is part of AptarGroup, Inc. a global leader in the design and manufacturing of a broad range of drug delivery, consumer product dispensing and active material science solutions and services. Aptar's innovative solutions and services serve a variety of end markets including pharmaceutical, beauty, personal care, home care, food and beverage. Using insights, proprietary design, engineering and science to create dispensing, dosing and protective technologies for many of the world's leading brands, Aptar in turm makes a meaningful difference in the lives, looks, health and homes of millions of patients and consumers around the world. Aptar is headquartered in Crystal Lake, Illinois and has 13,000 dedicated employees in 20 countries. For more information, visit <a href="https://www.aptar.com">www.aptar.com</a>.





