

Cans and ends

Orora helps can some of the world's most loved beverage brands.



WE CAN SOME OF THE WORLD'S MOST LOVED BEVERAGE BRANDS.

Orora provides market-leading sustainable packaging solutions for the beverage industry. We specialise in glass bottles, aluminium cans and closures, with manufacturing sites across the world.

From small-scale craft brewers to global producers, Orora Cans works with brands across Australia, New Zealand and the Pacific Islands to create stand out packaging that helps bring their brand to life.

Orora Beverage Cans

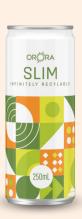
Orora Beverage Cans is a market leader in primary metal packaging for beverages. We manufacture a broad range of aluminium cans including classic, sleek and slimline cans.

As the largest and most innovative beverage can supplier across Australia, New Zealand and the Pacific Islands, we have the widest production and decoration capability for aluminium drink can and end requirements.

We support the entire beverage industry from craft brewers who are just starting out on their journey through to major companies with operations across the globe.

Our customer markets include beer and cider, alcoholic ready-to-drink, carbonated soft drinks, juices, wine, seltzers, energy drinks and more.









Cans are our craft

Beverage cans are fully and infinitely recyclable without loss of quality



360° of can surface to showcase your brand

Choose a 200 or 202 end and customise with coloured and incised tabs





From traditional to contemporary, choose from classic, slim and sleek



Cans range

To support your product offering, we manufacture many different aluminium can sizes across three primary ranges of Classic, Sleek and Slim, with each style available in multiple volumes.



	♦ Capacity	Ø Diameter	Height	® End
Slim 200 mL	200 mL	53 mm	111 mm	50 mm
Slim 250 mL	250 mL	53 mm	133 mm	50 mm
Classic 330 mL	330 mL	66 mm	115 mm	52 mm
Classic 355 mL	355 mL	66 mm	122 mm	52 mm
Classic 375 mL	375 mL	66 mm	129 mm	52 mm
Classic 440 mL	440 mL	66 mm	150 mm	52 mm
Classic 500 mL	500 mL	66 mm	168 mm	52 mm
Sleek 250 mL	250 mL	58 mm	115 mm	50/52 mm
Sleek 330 mL	330 mL	58 mm	146 mm	50/52 mm
Sleek 355 mL	355 mL	58 mm	155 mm	50/52 mm



Can Ends and Tabs

Can ends are designed to deliver a quality seal and provide ease of opening for the consumer, while also enabling an enjoyable drinking experience.

Orora's easy-open ends are all about convenience. The ring-pull feature is easy to open yet secure enough to sustain the internal pressure of carbonated beverages.

The result is Orora's trusted beverage can end - safe, tamper-evident, and available in two sizes of 200 (50mm) and 202 (52mm).

Laser Incising and Coloured Tabs

Incising is similar to embossing, with the text or symbol etched into the surface of the tab. We can also incise the underside of the tab for unique brand communication and consumer promotions.

















Untap your brand potential

When it comes to the design of your can, we work to help you grow your brand. We take time to understand your needs to uncover exciting opportunities to enhance branding and can design.

Our specialised decoration techniques bring your packaging to life and provide a unique consumer experience.

Decoration Centre of Excellence

Orora's DCE is home to our prepress specialist team who offer decoration ideas that will bring can designs to life. Orora's in-house Decoration Centre of Excellence (DCE) team support you to enhance and grow your brand presence through primary packaging decoration. The DCE facility is equipped with laser plate generation technology, digital printing and proofing and all the latest decoration techniques.

- · Team of prepress specialists
- Leading edge prepress equipment
- Best in class online workflow management for new product development
- Ability to generate off-line samples through digital print technology
- Specialised process to prepare the artwork and plates for high speed manufacturing





Speciality Inks and Finishes

Explore Orora's specialised can decoration techniques that help bring brands to life, maximise brand presence and provide a truly unique consumer experience.

We have a range of decoration options to enhance your can. Whether you choose classic, sleek or slim, you can take your can design to the next level with awesome additions such as:

- Speciality inks thermochromic (temperature reactive), photochromic (light reactive), fluorescent, and ultraviolet.
- Tactile & textured embossing, tacicle and other enhancements.

Product Benefits

- Unique finish draws consumer's eye at POS
- · Visual and haptic enhancement
- Strong contrast to glossy competition
- Ease of implementation throughout supplychain

Technical Specifications

- · Available for aluminium cans in all sizes
- Filling line trial recommended with CTS* onsite



Icon FX

High definition

A picture is worth a thousand words, so let Icon FX do the talking for hour brand. Using high definition direct laster engraving technology contract and detail in multi-colour images has never looked so natural on a can.

Flex FX

Randomisation design

Flex FX allows for up to 16 different designs to be printed simultaneously on a single pallet. This offers the next step in can decoration; printing high definition detailed images onto the can with the flexibility of multiple designs. Streamline your mixed pallet needs with Flex FX.



Thermochromic FX

Undergo metamorphosis

Just as the chameleon changes colour to suit its environment, Orora Thermochromic FX uses temperature sensitive inks to create colour change. Applications are only limited by the imagination.

Photochromic FX

Transformation

Akin to the vibrant display of iridescent feathers of a colourful peacock, Orora Photochromic FX transforms when exposed to sunlight, giving your design the power to evolve.





Emboss FX - Sculpt your design

Leap to new heights with the understated power of Orora Emboss FX. The smooth curves will shape your brand and truly dazzle the consumer.

Tactile FX – Feel your design

Transformation

Characteristic of snakeskin, Orora Tactile FX is visually striking and completely distinguishable to touch. Tactile FX utilises a high build varnish within a specific design resulting in a distinctively palpable texture.





Ultraviolet FX

Hidden detail

Keep your brand working after sale with a viral buzz built around hidden campaigns. Ultraviolet inks bring your design to life in the club, at parties or wherever backlights are available.



















Helio by Orora™

First-to-market high-speed digital print technology, offering transformative packaging decoration

Release your inner artist to imagine, inspire, and ignite creative freedom and limitless decoration capability using Helio by Orora™.

Using cutting-edge digital print technology, bring your brand to life through high-quality decoration techniques to apply specialty varnishes and inks to make your brand pop on the shelf.





Learn more by scanning the QR code!

What is Helio™?

- Transformative game-changer for differentiated design and decoration
- Agreement with global provider Velox, to supply state-of-the-art digital print technology
- Allows brand owners to realise their colour, texture and finish imagination for cans, across all formats, to inspire and engage consumers
- Capacity to deliver ~100 million units per annum (up to 500 cans per minute)
 with initial capacity of 35 million units per annum

Benefits of Helio™ digital printing

- High-speed printing and customised, direct-to-shape packaging design and decoration
- Significantly reduced lead times for printing
- Ability to print smaller quantity runs, with less waste and turnaround times
- Ideal for new products promotions
- · Caters to all can diameters and sizes
- The can becomes the canvas for innovative marketing communication
- Enhances Orora's in-house service offering and complements cans capacity expansion

Decoration Quality & Capabilities



High-Definition Resolution High color registration, fine lines



Wide Color Gamut Realistic vivid colors. Photo-realistic images



Color Matching

Highly accurate color matching



Sharp Text

Extremely sharp text and lines



Metallic Effect

Wide range of translucent colors directly printed on the substrate



360° Decoration

Seamless artwork design without slit/overlap



On-Neck/On-Chime Printing

The neck and chime are part of the decoration space



High-Opacity White Ink Full or selective can



Selective Digital Lacquering Matte or gloss appearance



Selective Digital Tactile Embossing High-accuracy tactile embossing adding extra layer of depth.

Get to know the beverage can

From being infinitely recyclable to their durability and design flexibility, the humble aluminium beverage can truly is remarkable. Whether you choose, classic, sleek or slimline - know your can like an expert.



Can making process

Our cans are highly engineered and crafted to perfection to ensure efficient speed to market, premium quality products, and with a strong focus on sustainability.

As one of the largest beverage packaging manufacturers in ANZ, we provide your brand with exceptional customer service and support throughout the end-to-end manufacturing process.

We work with you to ensure your beverage packaging performs optimally throughout the supply chain, from can manufacture to your brewery and into your consumer's hand.



Can you can it?

Is your beverage suitable for filling in cans?

In the New Product Development (NPD) process of fluids, more exotic ingredients and product combinations are being used to create the next great flavour differentiating brands and exciting the consumer.

Additionally, products that have not previously been packed into cans are being explored as a new market opportunity. Orora encourages product testing to be a key process step in the product development as some combinations could challenge the integrity of the Aluminium Can.

To support creativity, Orora offers a range of services to customers developing products for Aluminium Cans.

Table Analysis

Is a test on a products suitability for packing into Aluminium Cans

Product Corrosivity

Is a test on commercially packed product in Orora Cans.

Accelerated Shelf Life

Test commercially packed product in Orora Cans. The product is held in a controlled environment to simulate the equivalent of 12 months shelf life. A report is generated every month for 3 months to provide insight on the product and packaging performance.



Customer Engineering Services and Design (CESD)

While the supply of quality can ends is an integral part of our business, machinery supply and maintenance brings our product to life.

Orora maintains global alliances with recognised machinery technology partners and suppliers such as Ball Corporation, Pelliconi, Zalkin, Global Closure Systems and Crown Packaging to ensure our customers have access to the best capping solution for your wine (including Barokes "Vinsafe" technology) or beverage operations.

Orora CESD can support your business with:

- Audit of your equipment and maintenance program
- · Adjustment of machines and distributors as required
- · Operator training and problem solving techniques
- Equipment modification and optimisation to enhance line performance

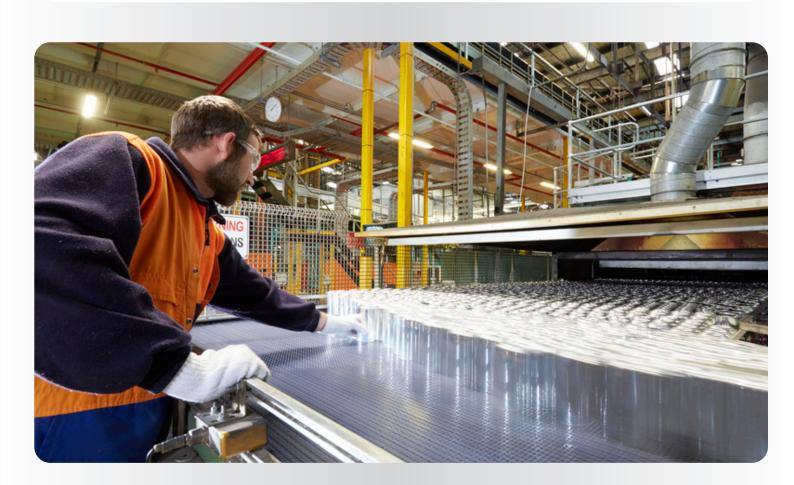
Orora's specialist Customer Engineering Services and Design (CESD) team is available to assist our customers in their packaging production.

Working closely with our customers, our experienced service engineers can modify, design and upgrade existing steam vacuum capping and can end seaming machines. We also refurbish second hand or existing equipment, offering a cost-effective alternative for the purchase of capping equipment.

For Orora's aluminum can customers, our in-house engineering team are able to offer the following services:

- Operator Seam Training;
- Can Seamer Audits, Adjustments, Servicing, Equipment Modification to enhance performance;
- Support Line Changeovers;
- · Major Overhauls (Seamer);
- High Quality Seam Tooling & Parts (sourced from Crown Holdings);

To train your operators, please contact our cans team.



Our Mowise to the Future

At Orora, we care about making a difference.

Sustainability is our promise to the future. It's integral to our business, and it's how we're evolving in a way that's even better for our communities, for the environment and for generations to come.

Our purpose is to be a clear leader when it comes to sustainable packaging and visual communication solutions, and we're living this purpose every day. As an innovator across continents, we care about everyone who touches our product, and we take our responsibilities seriously when

it comes to contributing to a better, more sustainable future. We're making thoughtful, fair and kind choices, and taking actions big and small, for the good of our planet and for the sake of future generations.



Circular Economy

- Recycled content
- Recyclable packaging
- Recyclable substrates
- Certification

Climate Change

- GHG reduction
- Energy efficiency
- Renewable energy
- Climate risk analysis

Community

- Safety and health
- Diversity, equity & inclusion
- Human rights and supply chain
- Responsible sourcing

ORORA AT A GLANCE

WE ARE A GLOBAL MANUFACTURER, DISTRIBUTOR AND VISUAL COMMUNICATION SOLUTIONS COMPANY WITH MORE THAN 8.5K TEAM MEMBERS GLOBALLY.

Orora provides an extensive range of tailored packaging and visual communications solutions, from the design and manufacture of packaging products such as glass bottles, beverage cans, and corrugated boxes to point of purchase displays, and signage.

In addition to Orora's manufacturing capabilities, Orora also offers global product sourcing, packaging design, printing, distribution, and warehouse optimisation services.

Our husinesses

GLOBAL BEVERAGE BUSINESS

Glass

Manufacturer and decorator of a comprehensive range of premium glass bottles catering to the wine and spirits markets globally.

Cans

Complete can range of classic, sleek and slim cans, with market-leading design and decoration expertise servicing the Australiasian markets.

Closures

Screw cap wine closures with a range of enhancements and decoration finishes.

ORORA PACKAGING SOLUTIONS

Orora Packaging Solutions is a leading specialised packaging provider in North America with value-added operations across specialty distribution, custom manufacturing, and visual graphics and displays.

29 Manufacturing plants

92 Distribution sites

8-5K Employees

Contact us

To find out how we can take your packaging further, visit **ororabeverage.com/cans** or contact us.

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