

Glass

Helping to celebrate life's great moments.

ororagroup.com

So good we bottle it

We are experts at crafting sophisticated, stand out glass bottles that build on the brand strategies of our customers. We collaborate with you to deliver on the promise of what's inside.

Our passion is producing high quality glass packaging solutions. Our state-of-the-art glass facility produces bottles for all beverage types from beer, wine, cider and alcoholic ready-to-drink styles to carbonated soft drinks and juices. With a passionate team of specialist glass engineers, we offer fully customised glass bottle specifications and packaging. We also import bottles for customers requiring smaller quantities or specific custom designs. Together we work with you to ensure our bottles perform optimally throughout the entire supply chain from manufacture through to final consumption.



What we do

With over 30 standard bottle designs and seven glass colours to choose from, we offer diverse and inspired glass bottle selections from 330mL beer bottles to 1.5L wine magnums. Beyond our standard bottle range, we also work with customers to create bespoke bottle solutions of any form, size or design. We aspire to make the seemingly impossible, possible.

Orora's state-of-the-art glass manufacturing facility in South Australia is one of the largest glass plants in the southern hemisphere. Working with our global partners, we maintain a definitive focus on leading the market with high quality and innovative glass packaging solutions.

Wine bottles

As one of Australia's leading glass bottle manufacturers, we provide complete packaging solutions for winemakers all across the asia-pacific region. We proudly support any size producer, from small boutique wineries through to multinational brands and global wine distributors. Our range covers claret, burgundy, sparkling, riesling and fortified, with several sizes, colours and closure finishes to choose from.

Beer bottles

Our glass facility in South Australia also manufactures stock and custom designed bottles for beer and cider. With multiple designs available in amber and green glass, we work with you to ensure you find the right bottle to suit your brand and product requirements. We can also help you create your perfect bottle design through embossing, shrink sleeving or exploring our imported bottle range.

Carbonated beverage bottles

We offer a versatile range of imported standard beverage bottles. We also work with customers to develop proprietary ranges for specific lines and product releases.

Legend

Colour С FNa Finish name **FNo** Finish number Ca Capacity Fill point FP R Brimful Height н Diameter D LP Lable panel Weight W Ρ Proces **UPP** Units per pallet CNo Customer number AB Arctic Blue AG Antique green **AM** Amber **CG** Classic Green Emerald Green EG **FG** French Green F Flint





Beer, cider and carbonated beverages

AG 135 – CS3 and TC3 330mL Craft Beer

С AM FNa Crown Seal & Twist Crown FNo CS3&TC3-26-665 Ca 332mL ± 3.6mL FP 52mm В 351mL 222.9mm ± 1.2mm н D 60.0mm ± 1.2mm LP Approx. 80.0mm W 205g Ρ NNPB **UPP** 2260 Gas Volume 4 g/v



AG 118 – RO7 330mL Non Returnable Beverage

С AM - FL FNa ROPP FNo RO7 332mL ± 3.6mL Са FP 52mm В 351mL 222.9mm ± 1.2mm Н D 60.9mm ± 1.2mm LP Approx. 84mm W 205g Ρ NNPB **UPP** 2250 Gas Volume 4 g/v



AG 118 – CS3 330mL

Non Returnable Beverage

С	AM - EG
FNa	Crown Seal
FNo	CS3
Ca	332mL ± 3.6mL
FP	52mm
В	351mL
Н	222.9mm ± 1.2mm
D	60.9mm ± 1.2mm
LP	Approx. 84mm
W	205g
Р	NNPB
UPP	2250 - AM 4050 - EG
Gas \	Volume 4 g/v



AG 081 - R07 750mL

Non Returnable Beverage

С	AM
FNa	ROPP
FNo	R07
Са	753mL ± 5.6mL
FP	44.3mm
В	784mL
Н	250mm ± 1.6mm
D	80.7mm ± 1.5mm
LP	Approx. 89mm
W	435g
Р	BB
UPP	2040
Gas \	/olume 5g/v



Let us help you create your perfect bottle design through embossing, shrink sleeving or exploring our imported bottle range

AG 118 – TC3 330mL Non Returnable Beverage

С AM - FL - CG FNa Twist Crown FNo TC3 332mL ± 3.6mL Са FP 52mm В 351mL 222.9mm ± 1.2mm н D 60.9mm ± 1.2mm LP Approx. 84mm \٨/ 205g Ρ NNPB **UPP** 2250 Gas Volume 4 g/v



We provide complete packaging solutions for winemakers all across the asia-pacific region

Sparkling, riesling and fortified

AG 012 - C12 750mL Methode

С	AG
FNa	Crown Cork
FNo	C12
Са	757mL ± 5.5mL
FP	91.5mm
В	795mL
Н	304.3mm ± 1.6mm
D	87.9mm ± 1.5mm
LP	Approx. 109mm
W	890g
Р	BB
UPP	860
Gas	Volume 7 g/v



AG 072 - C12 750mL Sparkling

С AG FNa Crown Cork FNo C12 Са 753mL ± 5.6mL FP 83mm В 782mL Н 304mm ± 1.6mm 86mm ± 1.6mm D Approx. 101mm LP W 800g Р ΒB **UPP** 888 Gas Volume 7 g/v



AG 908 - 1650 200mL IMPORTED Sparkling

С	AG
FNa	Top & Side Seal
FNo	1650
Ca	200mL ± 4.3mL
FP	50mm
В	215mL
Н	188mm ± 1.4mm
D	64.5mm ± 1.3mm
LP	Approx. 45.9mm
W	268g
Р	BB
UPP	1998
Gas Volume 5 g/v	



AG 134 - RO3 750mL **BVS Salverde**

С	AM
FNa	30 x 44 BVS
FNo	RO3
Са	753mL ± 5.5mL
FP	68mm
В	778mL
Н	281mm ± 1.6mm
D	78.7mm ± 1.5mm
LP	Approx. 125.5mm
W	380g
Р	BB
UPP	1048



AG 054 - C12 750mL Celebration Sparkling

С AG FNa Crown Cork FNo C12 753mL ± 5.5mL Са FP 87mm 787mL В 283.6mm ± 1.6mm Н П 96.4mm ± 1.5mm LP Approx. 46.7mm 880g W Ρ ΒB **UPP** 700 Gas Volume 7 g/v

AG 007 - C12 750mL Sparkling

С FL - AB - AG FNa Crown Cork FNo C12 757mL ± 5.5mL Са FP 82.6mm 787mL В Н 298.8mm ± 1.6mm 84.9mm ± 1.5mm D Approx. 99mm LP W 680g Ρ BB UPP 916 Gas Volume 5 g/v



AG 014 - R01 750mL **BVS** Riesling

FL - AM - AG - CG - EG С FNa 30 x 60 BVS FNo RO1 753mL ± 5.5mL Са FP 30mm 762mL В Н 328mm ± 1.6mm D 76.3mm ± 1.5mm I P Approx. 114.9mm W 518g Ρ ΒB UPP 858



Burgundy

AG 005 - C02 750mL

Premium Burgundy



AG 010 - C04 750mL

Punted Burgundy

С FG FNa Taper Cork Mouth FNo CO4 753mL ± 5.5mL Са FP 63mm 772mL В Н 298mm ± 1.6mm 80.5mm ± 1.5mm D LP Approx. 114mm W 497g Ρ BB **UPP** 1012



AG 021 - R01 750mL

BVS Premium Burgundy

С	FG - AG
FNa	30 x 60 BVS
FNo	R01
Са	753mL ± 5.5mL
FP	30mm
В	762mL
Н	294mm ± 1.6mm
D	86mm ± 1.5mm
LP	Approx. 89mm
W	560g
Р	BB
UPP	888



AG 034 - R01 375mL BVS Burgundy

С FG FNa 30 x 60 BVS FNo RO1 377mL ± 4mL Са FP 30mm В 385mL 240mm ± 1.6mm Н 67.3mm ± 1.5mm D LP Approx. 76mm w 360g Ρ BΒ **UPP** 1845



AG 089 - R01 CMP 1L BVS Wine

С	AB - AG
FNa	30 x 60 BVS
FNo	R01
Са	1003.4mL ± 6.8mL
FP	34mm
В	1014mL
Н	332.7mm ± 2mm
D	83.3mm ± 1.6mm
LP	Approx. 145.6mm
W	540g
Р	BB
UPP	672

AG 086 - R01 750mL BVS Burgundy

С AB* - FG - AG FNa 30 x 60 BVS FNo RO1 753mL ± 5.5mL Са FP 30mm 762mL В Н 297mm ± 1.6mm 80.1mm ± 1.5mm D LP Approx. 114mm W 415g Ρ ΒB **UPP** 1012 Gas Volume 2 (*AB only)



AG 111 - RO1 750mL BVS Burgundy

AB* - FG С FNa 30 x 60 BVS FNo RO1 Са 753mL ± 5.5mL FP 30mm В 762mL Н 297mm ± 1.6mm D 77.5mm ± 1.5mm LP Approx. 110mm W 360g Ρ BΒ **UPP** 1120 Gas Volume 1.8 g/v (*AB only)



AG 120 - RO1 750mL BVS Burgundy

С FG FNa 30 x 60 BVS FNo RO1 Са 753mL ± 5.5mL FP 30mm В 762mL 284mm ± 1.6mm Н 78.1mm ± 1.5mm D LΡ Approx. 103mm W 330g Ρ NNPB **UPP** 1080



Claret

AG 027 - R01 750mL

BVS Super Premium Bordelaise





AG 044 - R01 750mL

BVS Punted Claret

FL - AB* - AG - FG С FNa 30 x 60 BVS FNo RO1 Са 753mL ± 5.5mL FP 30mm 762mL В Н 297mm ± 1.6mm D 76.3mm ± 1.5mm LP Approx. 155.5mm 465g W Ρ BB **UPP** 1144 Gas Volume 2 g/v [*AB only]



AG 048 - R01 CMP 1.5L BVS Claret

AB* - AG С FNa 30 x 60 BVS FNo RO1 1505mL ± 7mL Са FP 58mm В 1521mL 326.7mm ± 1.6mm Н D 98.2mm ± 1.5mm Approx. 164.7mm LP W 164.7g ΒB Ρ UPP 3 High 498 UPP 4 High 664 Gas Volume 2 g/v (*AB only)



AG 104 - RO1 750mL BVS Claret

С	FL - AB* - FG - AG
FNa	30 x 60 BVS
FNo	R01
Са	753mL ± 5.5mL
FP	30mm
В	762mL
Н	297mm ± 1.6mm
D	73.9mm ± 1.5mm
LP	Approx. 154.5mm
W	380g
Р	BB
UPP	1184
Gas	Volume 1.8 g/v (*AB only)



AG 028 - C02 750mL

Super Premium Bordelaise

AG
Plain Band Cork
C02
753mL ± 5.5mL
63mm
772mL
330mm ± 1.6mm
75.1mm ± 1.5mm
Approx. 188.2mm
700g
BB
858



AG 045 - R01 750mL

BVS Premium Claret

FL - AB - FG - AG С 30 x 60 BVS FNa FNo RO1 Са 753mL ± 5.5mL FP 30mm 762mL В Н 309mm ± 1.6mm D 76mm ± 1.5mm Approx. 161mm LP W 530g Ρ ΒB **UPP** 1144



AG 088 - CO2 750mL Punted Claret

С	AG
FNa	Plain Band Cork
	Taper Cork Mouth
FNo	CO2 - CO4
Ca	753mL ± 5.5mL
FP	63mm
В	773mL
Н	298mm ± 1.6mm
D	76.3mm ± 1.5mm
LP	Approx. 153mm
W	445g
Р	BB
UPP	1144

AG 119 - RO1 750mL BVS Claret

C FNa FNo Ca FP B H D LP W P	FG - AG 30 x 60 BVS R01 753mL ± 5.5mL 30mm 762mL 284mm ± 1.6mm 74.2mm ± 1.6mm 74.2mm ± 1.5mm Approx. 145.8mm 330g
••	0
	NPBB 1188



AG 064 - C02 1.5L

Claret

С	AB - FG - AG
FNa	Plain Band Cork
FNo	C02
Ca	1505mL ± 7mL
FP	70mm
В	1526mL
Н	326.6mm ± 1.6mm
D	98.4mm ± 1.5mm
LP	Approx. 163.5mm
W	700g
Р	BB
UPP	3 High 498
UPP	4 High 664



AG095 - R01 750mL

BVS Claret with Label Recess

С	AB* - FG - AG			
FNa	30 x 60 BVS			
FNo	R01			
Са	753mL ± 5.5mL			
FP	30mm			
В	762mL			
Н	307mm ± 1.6mm			
D	74.5mm ± 1.5mm			
LP	Approx. 156mm			
W	415g			
Р	BB			
UPP	1184			
Gas Volume *Gas rating				
available on AB only upon				
request				



AG907 - 187mL Claret

FL - AG - AB - AG С FNa 25 x 43 Rotel FNo RO1 190mL ± 4mL Ca FP 18.5mm В 193.5mL 183.3mm ± 1.3mm Н D 49.2mm ± 1.0mm LP Approx. 91mm W 154g Ρ BB UPP 3246 Gas Volume 2 g/v





AG 041 - CO2 750mL Premium Claret

FNa F FNo (Ca F FP 6 B F LP 7 W 5 P 6	AG Plain Band Cork CO2 753mL ± 5.5mL 33mm 772mL 310mm ± 1.6mm 76.0mm ± 1.5mm Approx. 162mm 530g 38
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AG096 - CO2 750mL

Cork Mouth Claret with Label Recess

С AB - FG - AG FNa Plain Band Cork FNo CO2 Са 753mL ± 5.5mL FP 63mm В 773mL 308.0mm ± 1.6mm Н D 74.7mm ± 1.5mm LP Approx. 133.8mm 415g W Ρ BB UPP 1184



AG116 - RO1 750mL Claret

С	AG
FNa	30 x 60 BVS
FNo	RO1
Ca	750mL ± 5.5mL
FP	30mm
В	762mL
Н	307mm ± 1.6mm
D	72.1mm ± 1.6mm
LP	Approx. 170mm
W	410g

Р

BB

UPP NNPB or BB

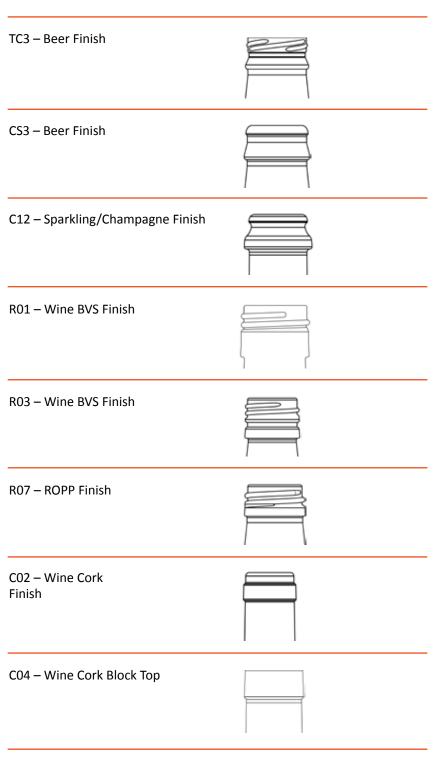


Neck finish range

Finish it off

Once you have selected your Orora bottle style, you may select from the following neck finishes.

Bottle finishes



Untap your brand potential

Providing quality glass bottles is only part of what sets us apart. A recognised benefit of working with Orora is our ability to customise your product and create complete beverage packaging solutions to suit your brand personality.

Embossing and debossing

Creating a unique bottle design is easy using our embossing and debossing expertise. Bring your brand to life through creative designs that can be applied to the neck, shoulder, label panel and base of any bottle.

Shrink sleeve technology

Printed shrink sleeves take your brand to the next level by using 100% of the surface area to transform any bottle into a powerful marketing tool. Tell your brand story through 360 degrees of marketing space wrapped around your entire bottle. Shrink sleeves utilise a vast array of printing technologies including thermochromic, UV, metallic, illuminating and fluorescent inks, which create visually pleasing results such as frosted, tactile, holographic and embossed looks.

Anti-counterfeit technology

With counterfeiting and product tampering on the rise, we work closely with our customers to protect brand reputation and ensure consumer safety through sophisticated anti-counterfeit technology. Brand owners and consumers can easily identify fake products and this technology can be applied across large and small scale promotions.

Imported bottles and custom designs

In addition to the suite of glass bottles in this catalogue, we offer a versatile range of imported standard beverage bottles. We are also happy to work with you to develop a proprietary range for your products.



Orora's approach to sustainability

Orora's values-led approach is customer-centric and dedicated to creating robust, responsible and respected operations.

PEOPLE

Orora works to keep each team member safe and to operate in a way that demonstrates respect for each other, the community and Orora's customers.

PLANET

Orora actively seeks opportunities to reduce the environmental impact of Orora's operations and products.

PROSPERITY

Orora team members find innovative ways to create opportunities and mitigate risk.



Orora's operational focus is on the safety and development of Orora team members, engagement with local communities and delivering on the Orora Eco Targets. Orora's values frame the Orora view of sustainability, driving consideration of diverse perspectives and needs.

Building on Orora's history of good operating practice, Orora continues to actively monitor and address a number of areas of potential impact including ethical sourcing, safety, energy supply and pricing, innovation, waste and recycling, climate and resource depletion.

Manufacturing Footprint

Our glass manufacturing facility follows Good Manufacturing Practices (GMP) and is accredited with the following GMP for packaging of food and beverage and HACCP (PAS223 and ISO22000), OH&S (AS/NZS 4801:2001), Environmental Performance (ISO 14001) certifications.

Orora glass bottles are manufactured from a mix of virgin raw materials with significant recycled content. Orora glass bottles are also infinitely recyclable without any compromise on quality.

Orora at a glance

At Orora we believe packaging touches lives. Together we deliver on the promise of what's inside. Orora is a global business with a proud Australian heritage. Orora works closely with customers to provide an extensive range of tailored packaging and visual communications solutions. Every day, millions of consumers buy and use goods in packaging proudly designed, developed, produced or supplied by Orora.

In Australasia, Orora is segmented into two Business Groups – Fibre and Beverage. Orora Beverage provides market-leading solutions for the beverage industry and has particular specialisation in glass bottles, aluminium cans and closures.

Orora Beverage

Orora Beverage is made up of three business units:

Orora Beverage Cans

Orora Beverage Cans is a market leader in primary metal packaging for beverages. To meet the changing needs of customers, we manufacture a broad range of aluminium cans including classic cans, sleek cans and slimline cans. Cans can be enhanced with innovative options, such as shaped and/or embossed cans and use of thermochromic, fluoro and tactile inks to create a striking and enhanced brand presence from all beverage occasion from carbonated soft drinks, beer and wine.

Orora Glass

Orora is a leading supplier of innovative glass packaging solutions. From our world-class glass manufacturing facility in Gawler, South Australia we produce an array of glass bottles in a variety of colours to support the brand strategies of our customers. With a definitive focus on high quality, creative glass packaging solutions, we offer standard wine and beer bottles, as well as custom designs and innovative glass bottle sleeving.

Orora Closures

We deliver a diverse range of aluminium and plastic closures to leading beverage brands. Our focus is on product integrity, functionality and innovation. We have unrivalled expertise working with customers to create closures that integrate into their packaging requirements with ease.

Engineering and technical support

While the supply of quality wine closures and 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 parters 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'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. Orora CESD can also support you 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 Fibre

Orora Fibre manufactures and supplies a broad and innovative range of corrugated boxes and specialised cardboard packaging to leading brands. Our fibre products are used in a variety of market segments including wine and beverage, meat, horticultural, food, manufacturing, technology, retail, automotive and e-commerce. We also maintain a large inventory of ready-made packaging materials and proudly produce 100% recycled paper from our advanced paper recycling plant in New South Wales, which produces almost 400,000 tonnes of paper each year.





DISTRIBUTION SITES team members share



Products	Glass	Aluminium	Closures
& services	bottles	cans	& caps
Boxes	Point of purchase	Packaging	Recycled
& cartons	displays	equipment	paper
Rigid packaging	Bags & sacks	Flexible packaging	General packaging materials & supplies

Orora delivers an extensive range of tailored packaging and visual communication solutions

Printing	Research	Product	Automation
& signage	& technology	sourcing	& engineering
Innovation	Kitting &	Logistics	Digital
& design	fulfilment	services	technology



Contact us

To find out how we can take your packaging further, visit ororagroup.com/glass or contact us.

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About Orora Limited

Orora Limited produces an extensive range of packaging and visual communication solutions. The company generates revenues in excess of A\$4 billion annually and employs more than 6,700 people across 43 manufacturing plants and 88 distribution sites in seven countries.



Learn more at www.ororagroup.com