

TYRRELL'S



PACKAGING STRATEGY

Strategies for Waste Minimization, Energy Reduction and Environmental Benefits
(October 2024)

Strategies to date:

2009	Started using O-I's new 360gram "Lean & Green" lightweight bottle range (28% lighter than their predecessors) in all our high volume commercial ranges of wine.
	Redesigned Old Winery 6-pack cartons for snug fit using lightweight bottles, to negate the need for a cardboard divider (less cardboard packaging waste)
2014	Change screwcap supplier from South Africa (MCG) to Australian manufacture (Guala), significantly reducing carbon miles (greenhouse gas emissions from freight)
2019	Phase 2 of Bottle Lightweighting initiative: Changed Rufus Stone bottle from 30105 to 5402 (545g to 495g) Changed Beside Broke Rd bottle range from 30163 to 31589 (580g to 530g) Changed Lunatiq bottle from 30144 to 5402 (750g to 495g)
	Re-designed Sacred Sites cartons to thinner board to save cardboard waste
2020	Changed all 5402 bottles over to AG086 (495g to 415g)
2022	Remove the Vintage on Old Winery and Moore's Creek back labels, to reduce the number of excess labels that have to be discarded once a new vintage is bottled.
	Replace our top of the range Saver 4339 Burgundy bottle with the new Orora OG235 Australian-made identical equivalent, saving significant carbon miles in freight.
2024	Establish a dynamic Bottle Weight Spreadsheet, to enable easy data collection, calculation and forecasting of our average bottle weights each year.

Ongoing Strategies:

- Continue to investigate more lightweight bottle options as soon as they become available from the manufacturers.
- Phase out last two remaining imported bottle SKU's (small quantities) as soon as a domestically made equivalent bottle becomes available.
- Continue to screen all packaging suppliers for their Environmental Certifications, initiatives and credentials, and use these as a key factor in determining choice of Approved Supplier.
- Investigate use of higher % recycled content in bottles and cartons.
- Investigate trials on 'green' stretch wrap (compostable, or made with recycled plastic) for pallet wrapping
- Aim to achieve an average bottle weight (for table wines) of less than 420g by the end of 2026, in keeping with the requirements of the international "SWR Bottle Weight Accord".