

**NAPA GREEN**

# Verallia

## All Things Bottle Sustainability Workshop

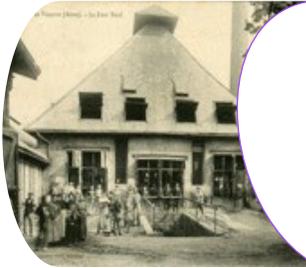
FELIX LAMOLINERIE  
CEO – VERALLIA USA



# VERALLIA OVERVIEW

01

# 200 YEARS OF HISTORY AND EXCELLENCE IN GLASS



**1827**  
Vauxrot glassworks established in France

**1972**  
Saint-Gobain Packaging division established

**2010**  
Creation of the Verallia brand

**2015**  
Verallia becomes an independent Group

**2019**  
Verallia listed on stock market

**2020**  
Verallia defines its purpose

## SALES BREAKDOWN BY END-MARKET (2023)<sup>(1)</sup>

As a % of 2023 revenues



# GLOBAL COMPANY, LOCAL IMPACT

## KEY FIGURES



## SERVICES



STORAGE



REPACKING



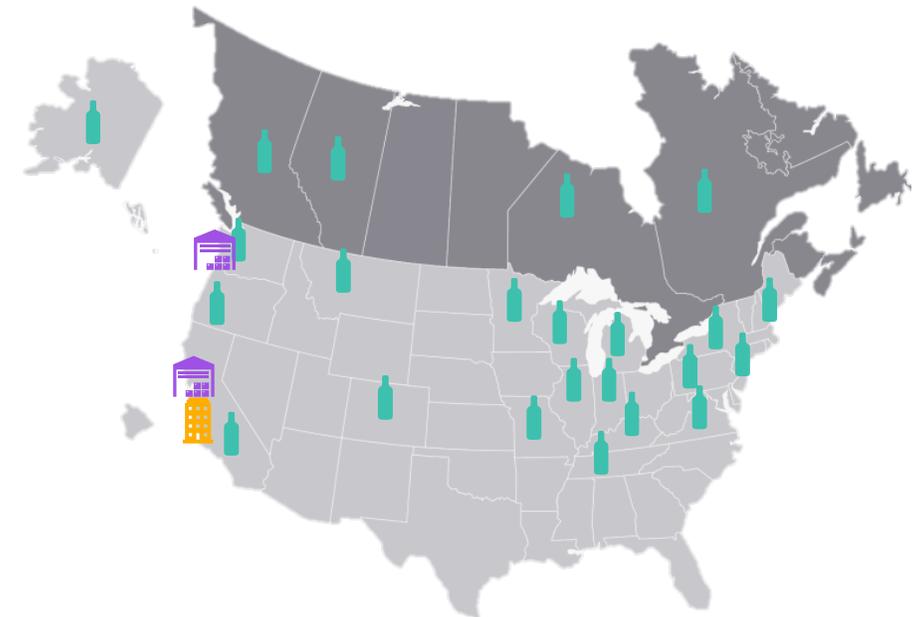
TRANSPORTATION



DECORATION

**ONE STOP SHOP**  
FROM 375ML TO 1.5L

## A PRESENCE ACROSS 18 US STATES AND 4 CANADIAN PROVINCES



Office



warehouse



2022 Sales footprint

# SUSTAINABILITY COMMITMENTS

“Re-imagine glass for a sustainable future” is our purpose, which we announced in 2020. It defines our ambition and our strategy.

2022

# Play a leading role in the transformation of the packaging sector

**1** ENHANCING THE CIRCULARITY OF GLASS PACKAGING

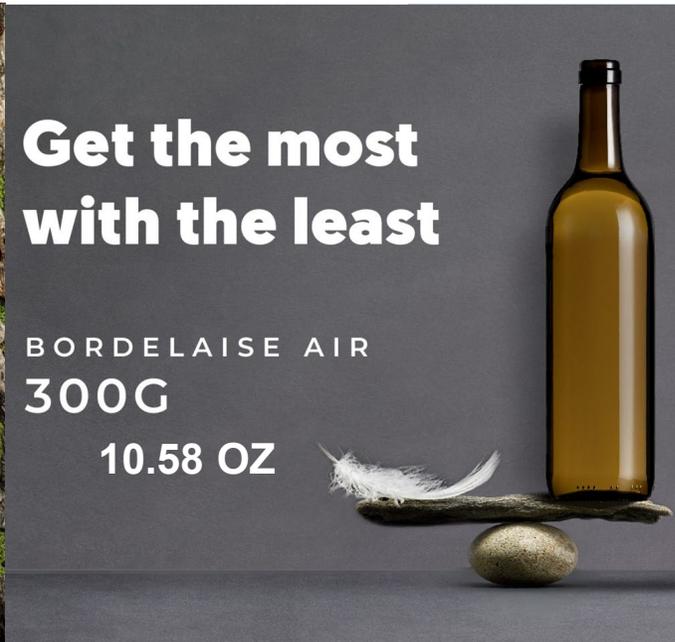


**2** DECARBONISING OUR ACTIVITIES



**3** ENSURING A SAFE AND INCLUSIVE WORK ENVIRONMENT FOR ALL

# VERALLIA SUSTAINABLE ROADMAP AND ACTIONS



**- 46 %\***  
reduction in 2030  
for scope 1&2 CO2  
emissions vs 2019

**< 40 %**  
Scope 3 emissions  
below 40 % of total  
CO2 emissions in 2030

**NET ZERO**  
in 2050  
for scope 1&2 CO2  
emissions

\* Validated by Science Based Targets for scope 1&2 (in absolute value)

# Our industry at the heart of the circular economy

## Extraction and processing

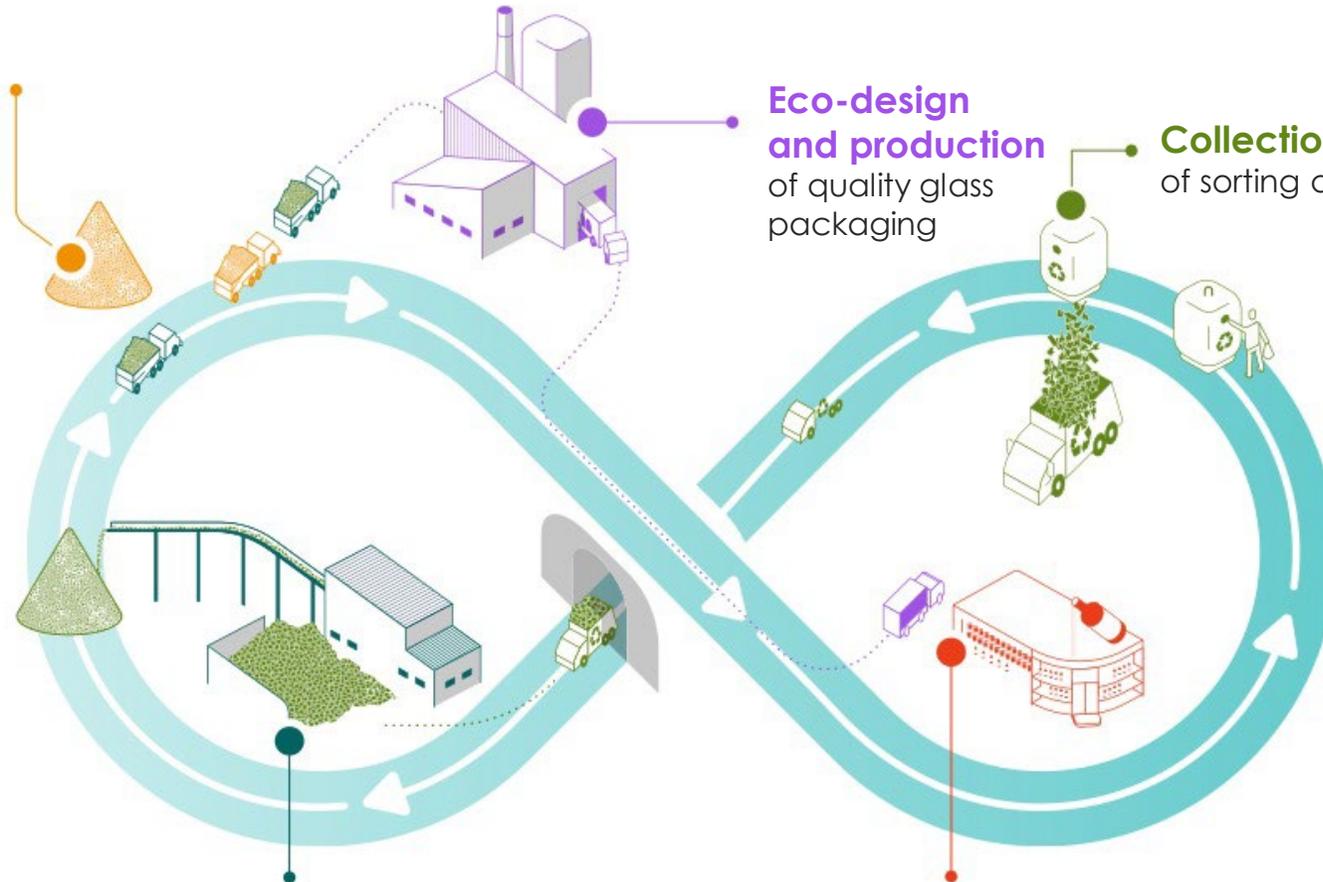
of raw materials (sand, soda ash and calcium carbonate)

## Eco-design and production

of quality glass packaging

## Collection and awareness

of sorting and recycling



**Processing collected glass into cullet**  
via the recycling of household glass in processing plants (from Verallia or its partners)

## Packaging and marketing

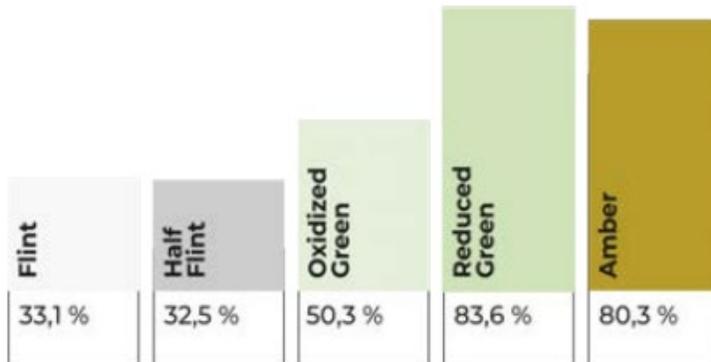
Verallia contributes to the enhancement of its customers' products and the well-being of end consumers



# Cullet is our first raw material



**GLOBAL AVERAGE % OF CULLET USED PER COLOR**



**WHY?**





# Develop low-carbon furnaces status on furnace technologies

## 100% ELECTRIC FURNACE

Launched in Cognac, France in April 2024

**Extra flint glass**

**100% electricity**

**-60% CO2 scopes 1 and 2**

## HYBRID FURNACES

x1 in Spain 2025 and x1 in France in 2026

**colored glass**

**20% Gaz + 80% of renewable electricity**

**- 50% of CO2 scopes 1 and 2**





# RENEWABLE ENERGY CONSUMPTION INCREASE

## ELECTRICITY INCREASE CONSUMPTION

> **x4 BY 2040**

**OUR TARGET**

Reach 60% certified renewable or low-carbon electricity by 2025 and 90% by 2040



Our plants in **Brazil, Chile (since April 2022), Portugal & Spain** are already working with **100% renewable electricity**.



# Verallia certifications and awards

## OUR CERTIFICATIONS AND RATINGS



since  
2016



SCIENCE  
BASED  
TARGETS

DRIVING AMBITIOUS CORPORATE CLIMATE ACTION

Validated status  
march 2022



TOP 1%  
Score 85/100



# GLASS MAKING KNOW-HOW

03

# From creation to manufacturing



# Our ranges

## ECOVA – LIGHT WEIGHTED



Can lead up to **15%** reduction of transport and production carbon footprint

👉 Starting from 300 g / 10.58 oz



## KNON – ECO DESIGNED



A classic and **elegant shape** recognizable in a lighter body

👉 480 g / 16.93 oz – 45 mm punt

## EGO – PREMIUM & MORE SUSTAINABLE



**20% lighter** than other similar bottles  
👉 Starting from 650 g / 22.93 oz

**Thank you**

