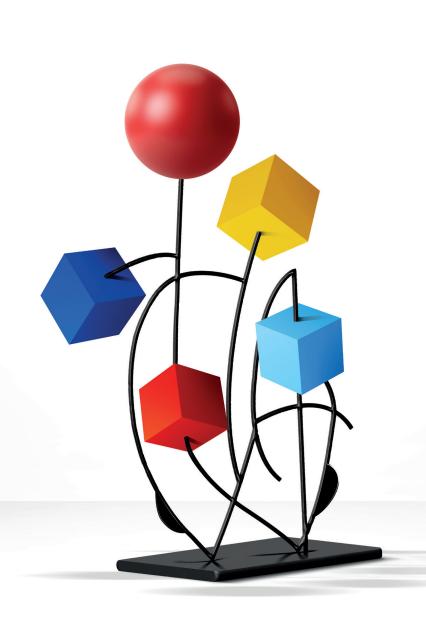


# **LIQUID FOOD & BEVERAGE**

# **Technologies and materials**

March 2025





JOINT VENTURE BETWEEN::





IN COLLABORATION WITH:











# **LIQUID FOOD & BEVERAGE**

## **Packaging Materials**

#### **Packaging Materials**

Liquid Food & Beverage



+4.2%

CAGR 2025 - 2028



51.2%

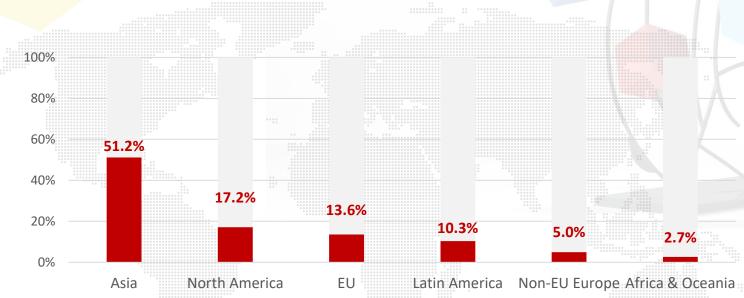
2024: Asia share

The packaging materials sector for Liquid Food & Beverage is projected towards sustained growth, with an average compound annual rate (CAGR 2025-2028) of +4.2% until 2028.

The geographical distribution of the sector sees a clear prevalence of Asian regions, which hold 51.2% of the overall volumes. North America follows, which absorbs 17.2% of packages, while the European Union ranks third with a share of 13.6%. Overall, these three areas dominate the market, accounting for over 80% of the total. At a distance, Latin America and Non-EU Europe occupy fourth and fifth position, with 10.3% and 5.0% of the shares respectively. Africa and Oceania close the ranking, with a share of 2.7%, confirming themselves as smaller markets but with development potential.

#### Packaging Materials

Shares by macro region in 2024



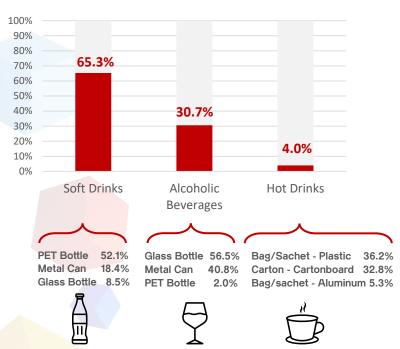


# **LIQUID FOOD & BEVERAGE**

## Packaging Materials in detail

#### Beverage

Packaging materials shares in 2024 by product

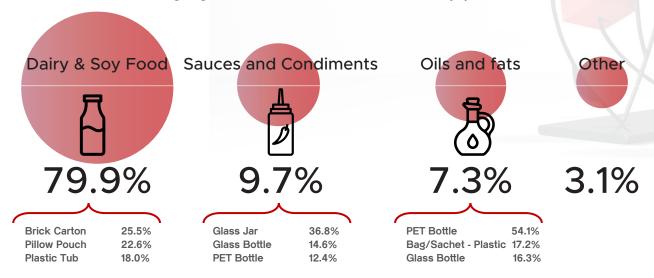


In the **Beverage sector**, the analysis of packaging volumes highlights a clear prevalence of **Soft Drinks**, which represent **65.3**% of the total (of which over 50% PET bottles, 18.4% cans and 8.5% in glass). This is followed by **alcoholic beverages**, with a share of **30.7**% (glass for 56.5%, sun loungers 4.8% and PET bottles for just 2%), while **hot drinks** cover a smaller portion of the market, equal to **4.0**% (of which the first three materials are plastic bags for 36.2%, paper, which is worth 32.8% and aluminum bags with just 5.3%).

As regards **Liquid Food**, almost 80% of the packaging is intended for **Dairy & Soy Food products** (25.5% Brick Carton, 22.6% Pillow Pouch and 18% Plastic Bottles), confirming the central role of this category. **Next, sauces and condiments** occupy **9.7**% of the total volumes (glass jars 36.8%, glass bottles 14.6% and PET bottles 12.4%), while in third place are **oils and fats** (54.1% PET bottles, 17.2% plastic bags and 16.3% glass bottles) with a share of **7.3**%, while the shares residuals, equal to 3.1%, include syrups, spreads and soups, which remain niche segments within the sector.

#### **Liquid Food**

Packaging materials shares in 2024 by product





## **BEVERAGE**

### Packaging Technologies

#### **Beverage**

Packaging Technologies

**16.9** bln €

**Value 2028** 

+4.0%

CAGR 2024 - 2028

**13.9** bln €

Value 2023

+3.0 bln €

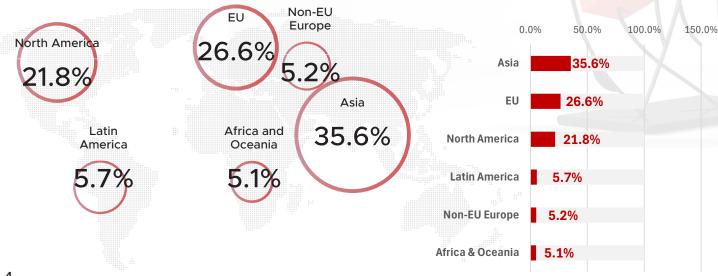
Additional market

The Beverage Packaging Technologies sector recorded a value of 13.9 billion euros in 2023 and is expected to increase by +3 billion euros by 2028. This growth will be determined by a compound annual rate (CAGR 2024-2028) of +4% which will allow the market to reach the size of 16.9 billion in 2028.

At a geographical level, in 2023 the market was mainly concentrated in Asia, which represented 35.6% of the total with a value of 4,941.9 million euros. The European Union follows with 3,691 million euros, equivalent to 26.6% of the sector. North America ranks third with 3,027.3 million euros and a share of 21.8%. Latin America occupies fourth position, recording 795.3 million euros and a share of 5.7%. Non-EU Europe ranks in penultimate place with 721.6 million euros, equal to 5.2% of the total. Africa and Oceania close the ranking, with a total value of 405.1 million euros, representing 5.1% of the Beverage Packaging Technologies market.

#### **Beverage**

Packaging technology value by macro region - 2024



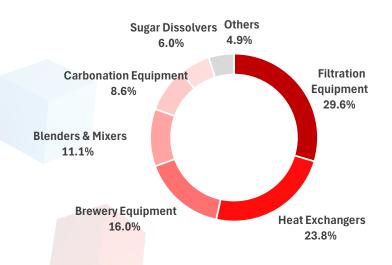
### IPACK-IMA MONITOR

# **BEVERAGE**

### **Process Technologies**

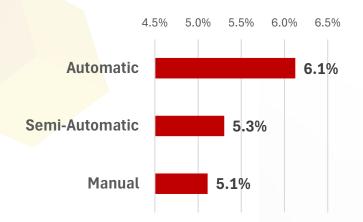
### **Beverage**

Process Technologies - shares 2024



## Beverage

Process Technologies CAGR 2024-2028



The Beverage Process Technologies sector is made up of machines and equipment useful for the preparation of various types of drinks. From a more careful analysis of the sector it emerges that the most used instrumentation of all is that relating to liquid filtration machines (29.6% of the total in 2024), followed in second place by heat exchangers which are worth 23.8% of the total, slightly lower than the first technology. At a distance are the Brewery Tools with 16% of the total. This is followed by Mixing and Blending machines (11.1% of the sector) and Carbonation machines which are worth 8.6% of the overall value. Closing the ranking are Sugar dissolvers and Other machines which are worth 6% and 4.9% of the total respectively.

Observing the Beverage Process Technologies sector based on the target sector, a balanced distribution emerges between Alcoholic and Non-Alcoholic Beverages, with shares of 48.3% and 51.7% respectively. The two categories show different evolution: Process Technologies for Alcoholic Beverages will grow at an annual rate of +5.4%, slightly lower than the sector average (+5.7%). On the contrary, Processing Machines for Non-Alcoholic Beverages will record an increase of +6.0% per year, exceeding the sector average.

### Beverage

Process Technologies - shares by client sector

48.3%

Alcoholic Drinks

51.7%

Non Alcoholic Drinks













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