

CIRCULAR ECO GIVE MEANING TO THE SELECTIVE COLLECTION

This is the first European range which integrates 60% of recycled household bottles, it is the concrete proof of the efficiency of sorting and the reality of recycling. In this spirit, much more than just pre-collection bins, Circular Eco bins are also a real communication medium!



A SPECIFIC VISUAL IDENTITY

Circular Eco bins look different from bins made of virgin materials. They incorporate small hue variations compared to traditional bins.

This visual aspect is a response to the skepticism of some residents regarding the impact of their sorting gesture in the final treatment of waste. It's also an answer to the often asked question of the fate of materials.

The marking «Circular Eco» associated with the appearance of our bins are the proof that they are 100% recycled.

THE SWEET SMELL OF RECYCLING

Mostly made from bottles of cleaning products, Circular Eco bins retain their good smell of cleanliness! A light but pleasant scent, which masks bad odors and encourages good sorting. No reason to deprive yourself!

LEARN MORE

dechets-info@sulo.com

CIRCULAR ECO

The reason why sorting waste is so important



SULO®

San Sac AB
Box 423
SE-581 04 LINKÖPING

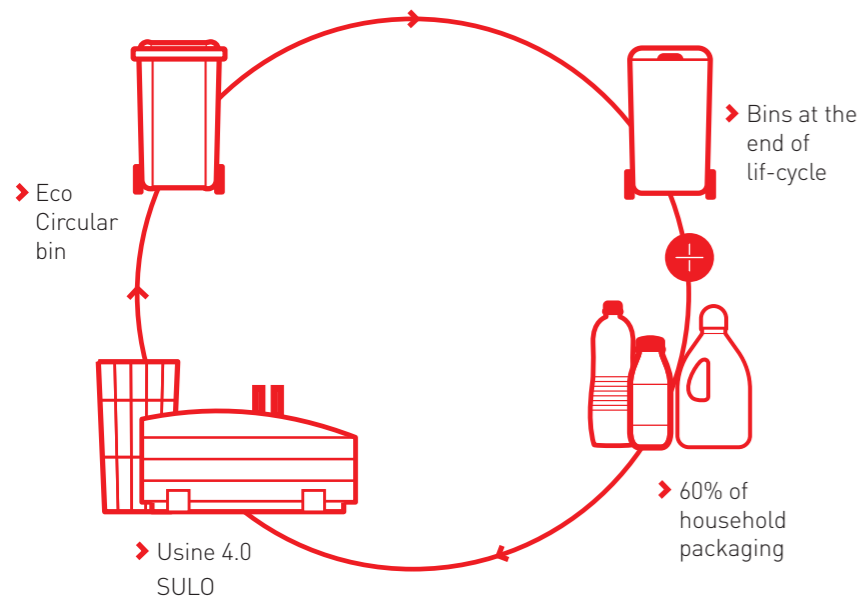
013-130420
info@sansac.se
www.sansac.se



PART OF **SULO** GROUP

THE CIRCULAR ECONOMY, AN OPPORTUNITY MORE THAN A CONSTRAINT

The linear model (build, consume, throw away) has resulted in the depletion of the planet's resources. We must move towards a new economy, in particular to limit waste and make waste a new resource.



We have all heard of the circular economy, but not many of us really know what it means. In concrete terms, it's all about producing more sustainable goods in order to reduce waste, consuming reasonably and recycling. Waste is becoming an infinite resource... From now on, everything works as part of a loop.

Every member of society is concerned in their own way. Local authorities have an important role to play in the recycling of waste by setting an example, encouraging inhabitants to sort their waste and making the most of the many benefits of a circular economy.

SULO new "Circular Economy" range is made from recycled HDPE plastic, 60% of which comes from sorted household packaging materials. This shows residents that sorting their waste is important and that recycling works!

The circular economy is a national dynamic. The goals:

REDUCE BY 30%

the consumption of resources in France by 2030 (compared to 2010)

REDUCE BY 50%

the amount of non-hazardous waste landfilled in 2025 (compared to 2010)

TENDING TOWARD 100%

recycled plastics in 2025

SAVE 8 million

tons of CO² every year by recycling plastic and thereby reducing greenhouse gases

CREATE 500 000

additional employments including new jobs

WITH CIRCULAR ECO, BECOME A PIONEER OF A NEW ENVIRONMENTAL MODEL

The bins of our new range are eco-designed, they are made entirely with recycled plastics. They are easily repairable to extend their service life and then recycled at the end of their life. This is the result of several years of commitment by SULO, whose expertise is unique in Europe today.



ANTI-WASTE

The bins are designed to use the right amount of matter and energy, thanks to the most modern injection techniques. This ensures an effective anti-waste.

In addition, SULO has developed post-industrial HDPE supply from sites close to Langres, encouraging territorial ecology. The waste is no longer considered as such but becomes a resource

Circular Eco bins are repairable for certain types of breakage. Their design allows easy replacement of parts or broken accessories. Wheels and axes are removable and reusable. Anti-waste and economy go hand in hand!

REDUCE WORK HARDNESS

Lightening bins contributes to the decrease the work hardness of collection staff, in accordance with Recommendation R437. Furthermore, the mechanisms the lifting trucks are less solicited, this generate lower consumption energy and maintenance costs.

REDUCE CARBON IMPACT

The new 120 liter bin allows stacking by 15 units instead of 13 with the previous model, it means 100 additional units in a trailer of 80 m³.

AT THE CUTTING EDGE OF ECODESIGN

The bins are made of 100% recycled HDPE, including at minimum 60% of post-consumer housewife (household bottles, corks).

The rest of recycled material is ensured by the use of used bins taken from communities, businesses and other industrial sources.

Our plant based in Langres has two optical sorting machines and a shredder that allow us to widen the spectrum of recycled hues. It recycles 100% of its production scrap and values nowadays 85% of its waste.

Except steel axis and wheel tread, the entire bin is mono material to facilitate the recycling. 100% of the bin is recyclable.

