



# PAPER SACKS

## GO CIRCULAR SPAIN

**Turning waste into resources**  
The Paper Sacks Go Circular project in Spain transforms used sacks from construction sites into valuable resources.

See how that reduces waste, costs and environmental impact.



**“By separating and recycling our waste, we reduce our environmental impact, improve our image and reduce costs by valorising and selling our waste.”**

**Marc Vaquer, Site Manager, Calaf Constructora**





**Eight tonnes of emptied paper sacks were collected during six months at a Calaf Constructora construction site in Barcelona.**

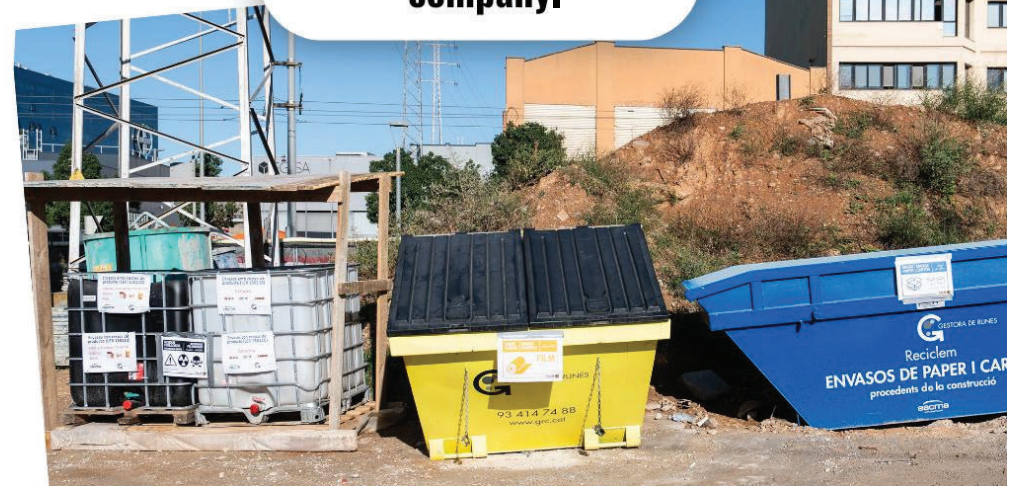


**The used sacks are stored in big bags on each floor of the site.**



**They are collected by a crane and transported to a container. Each waste material has its own container.**

**The containers are transported to a local waste management company.**





**“Receiving the paper sacks already separated from other construction waste makes it much easier for us to prepare them for recycling.”**

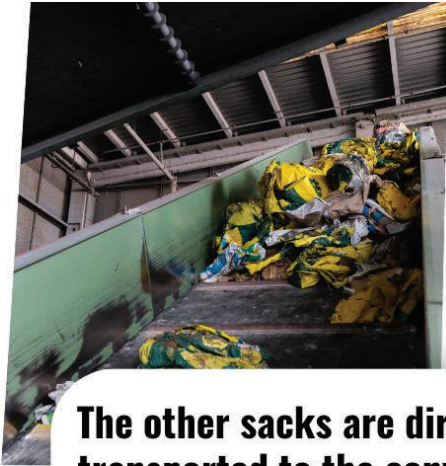
**Tatiana Vilella, CEO at Ramon Vilella**

**At the Ramon Vilella waste management site, the paper sacks are first inspected.**

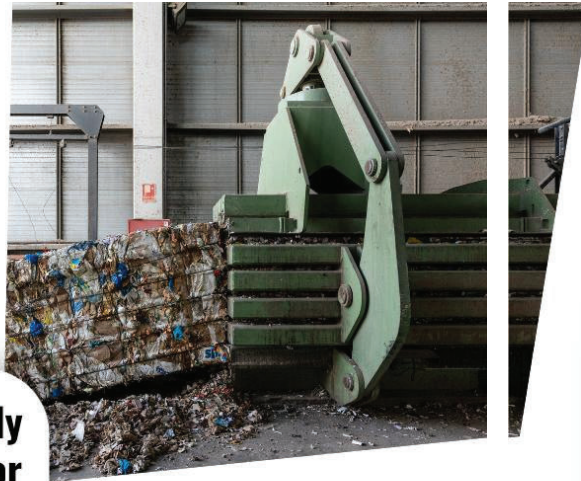
**Paper sacks with a high degree of product residues are cleaned in a mechanical process.**







**The other sacks are directly transported to the conveyor belt which takes them to the pressing section.**



**The bales are stored on the site until they are transported to the recycler.**



**“The Paper Sacks Go Circular alliance is beneficial for the whole industry as it combines and connects logistics for recycling valuable construction waste materials. Additionally, the community and the environment benefits from less material ending up in landfills. And we receive a high-quality raw material.”**

**Matias Cowper Coles, Sales Manager at Alier**





**At the recycler Alier, the paper sack material enters the pulper where the fibres are separated from polyethylene and residues.**



**The pulp is passed into the paper mill where it is made into recycled paper.**



**The polyethylene enters the washing and extrusion sections. It is processed into a granular material, which is sold on the market.**



**Before the paper is sold to converters, the quality of the paper is thoroughly tested at the mill's laboratory.**

Find out more on:  
**[eurosac.org/  
go-circular](https://eurosac.org/go-circular)**



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European Producers of Sack Kraft Paper and Kraft Paper