# CIRCULAR ECONOMY BEST PRACTICES IN THE FURNITURE SECTOR



## Resol Toledo Aire Armchair Green Edition



#### **Producer**



Resol is a furniture company founded in 1961 with more than 50 million chairs sold to date.

### Why is it a success?

The Toledo chair - like the entire Resol Green Edition range - is made of 100% recycled materials, resulting in a 100% recyclable product with an optimised weight. The company is a pioneer in the use of advanced gas injection systems in its products. This allows furniture to be created with a considerable reduction in weight and therefore with a reduction in the  $CO_2$  footprint.

## Challenges

Resol is a furniture manufacturer that uses plastic as a raw material. The company's challenge with the Green Edition has been to make sustainable, beautiful, and affordable plastic furniture. The Green Edition products are recycled, recyclable, have a longer lifespan and are less intensive in raw materials.

#### Lessons learnt

In 2018 Resol began a project for the development of post-consumer recycled materials, which in 2020 led to the GRITEK® formula. This consists of a high-quality post-consumer recycled polypropylene, that allows Resol to offer customers a new range of sustainable products.

### More information/Contact

Resol: <u>www.resol.es/green-thinking</u> Contact: <u>info@resol.es</u>

EFIC collection of best practices EFIC: info@efic.eu





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