

BUT WHAT STANDS BEHIND?

The approach to prevention adopted by Comieco and the paper pipeline is confirmed by a consistent data base concerning environmental performance and considering innovation in materials.

PREVENTION INDICATORS

Minimizing all environmental impacts is the best packaging waste management option.

The players involved in prevention processes: PAPER MILLS PROCESSORS USERS







PREVENTION IN THE PACKAGING PRODUCTION AND RECYCLING **PIPELINE**



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ACHIEVING RECOVERY AND RECYCLING TARGETS

Apparent consumption of paper and board packaging

Source: Conai

Kt	
4.634	2020
4.939	2019
4.99	2018
4.868	2017
4.709	2016
4.585	2015
4.421	2014
4.171	2013
4.255	2012
4.436	2011

Recycled paper and board packaging waste

公师》	Source: Comieco
	kt
2020	4.048
2019	3.989
2018	3.981
2017	3.886
2016	3.752
2015	3.653
2014	3.482
2013	3.531
2012	3.594
2011	3.526

PAPER AND BOARD

RESULTS OF

AMOUNT OF WATER SAVED IN 9 YEARS

IMPROVEMENT **OF ENERGY EFFICIENCY IN** % THE LAST 25 YEARS

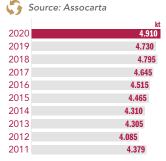
Source: processed

ACTIONS FOR PREVENTION

More than 1 million tons of corrugated board were saved by reducing its base-weight:



Use of paper for recycling for packaging production



Amount of packaging tested for recyclability

Source: Comieco



comieco.org THE BEST PACK

OF ENVIRONMENT-FRIENDLY PACKAGING

DATA BASE CONTAINS OVER 1,000 EXAMPLES

INNOVATION AND SUSTAINABILITY

Source: GIFCO

2020 CONAI TENDER FOR PREVENTION

33% logistic

optimization

500 AWARD BUDGET (ALL MATERIALS)

PAPER AND BOARD PACKAGING UNITS AWARDED FOR:

26% simplified packaging system % smoother recycling

70% saving on raw materials

manufacturing optimizatio<u>n</u>

use of recycled maťerial

reuse

PATENTS POINT OUT TO INNOVATION AND BRING THE CIRCULAR ECONOMY TO LIFE

FROM 2010 TO 2020

Source: UIBM and Orbis IP

