



BALANCE





# BALA



ANCE



# Mission and vision

AQUA  
AER  
IGNIS  
TERRA





**At Saica Group, our mission is clear: we provide sustainable paper solutions for corrugated board and packaging, developing circularity in waste management.**

To achieve this, we follow a well-defined roadmap outlined in the **Saica 2025 Strategic Plan** which reflects our main objectives, including the following: customer focus, placing the customer at the centre of our decision-making, and leadership in efficiency.

Each of our products reflects this commitment, seeking a balance between industrial efficiency and environmental responsibility. In this sense, we not only innovate to optimise our processes, but we also actively work to reduce our environmental impact.

In addition, we are aligned with the United Nations Sustainable Development

Goals (SDGs) and the guiding principles of ESG (environmental, social and governance). In line with our values and our decarbonisation strategy, we are placing an ever-increasing focus on sustainable development to ensure a more responsible future for the planet.

**Terra, Aqua, Aer and Ignis** are the four essential elements that shape life. Each has its own power, its own rhythm, but together they create the balance necessary for everything to thrive. For us, this harmony between the four elements symbolises a responsible and committed way of acting towards the environment and people, where the key is to find balance so that we can all co-exist and prosper.

Not only do our 100% corrugated paper products tell a story of innovation, but they are also intertwined with the four essential elements that guide our purpose.





## Terra. The infinite cycle.

The Earth is the origin and source of our commitment to the **circular economy**. At Saica we are dedicated to furthering a sustainable and responsible resource consumption model. We embrace the principles of the circular economy in order to extend the life cycle of our resources, which has been part of our way of interacting with the environment for many years.

As part of our ambitious Saica 2025 Strategic Plan, we have set ourselves the goal of achieving "**Zero Waste to Landfill**" at all of the group's facilities by 2030. This commitment allows us to leverage our expertise to offer more efficient, customised and innovative solutions to our customers, helping them to achieve the same goal.

To this end, we analyse our work flows from a circular perspective and develop strategies to prevent waste from being sent to landfills, prioritising its reuse, recycling and energy recovery.

Sustainable resource management is one of our strongest commitments as a company and a fundamental pillar for the Saica Group. To this end, all our paper is 100% recycled and FSC® (C108916) and PEFC chain of custody certified, which guarantees that the raw material is obtained and managed in a responsible manner.







## **Aer. Moving towards decarbonisation.**

**At Saica, we strive to protect air quality by reducing, among other things, greenhouse gas emissions and promoting the transition toward climate neutrality.**

In order to achieve the goal of minimising the impact of our activity on the planet, we must properly identify and manage the climate risks arising from our operations, make significant investment in R&D&I, optimise our operations and streamline our waste management processes.

At Saica Group we are fully aware of the importance of this challenge, and as such we have made decarbonisation a strategic priority and launched several initiatives:





**Creation of the Decarbonisation Working Group (2021):**

Responsible for drawing up the annual inventory of greenhouse gas emissions and setting medium- and long-term targets to achieve effective decarbonisation.

**Joining the Science Based Targets initiative (SBTi) in January 2023:**

A framework to help organisations define decarbonisation targets and strategies. This action is a clear indication of Saica Group's dedication to reducing its emissions in the medium term and achieving climate neutrality by 2050.

The proposed Near Term (by 2033) and Net Zero targets were validated by the SBT initiative in December 2024.

**Collaboration with the Carbon Disclosure Project (CDP):**

As part of our commitment to transparency, we measure our climate change performance and implement concrete actions to reduce our environmental impact.



## Ignis. The transformative energy.

For Saica, it is the element that symbolises energy, transformation and creation. In the fight against climate change, we are aware of the fact that the energy transition is a long and complex process. For this reason, at Saica Paper we are working to achieve efficient energy management, focusing on continuous improvement in our processes and promoting innovation and the use of cutting-edge technologies.

In our search for alternatives to natural gas consumption, we have implemented energy recovery processes, which not only prevent waste from being sent to landfills but also allow us to progressively move towards energy self-sufficiency.

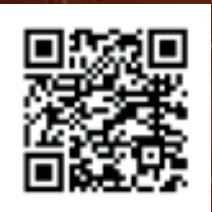
Our **Waste-to-Energy Plant** in El Burgo de Ebro allows us to use non-recyclable waste from paper manufacturing as a source of energy, preventing it from reaching landfills.

We generate 320,000 MWh, equivalent to the amount of energy consumed by 100,000 households per year.

Moreover, in an effort to make the best possible use of the Earth's resources while aiming to limit our impact on climate change, we have installed **biomass boilers at the Saica Paper plants in France**. These installations have enabled a 70-80% reduction in Scope 1 fossil CO<sub>2</sub>-equivalent emissions at each plant.

In Spain, the decarbonization of the plant in El Burgo de Ebro involves **shutting down two of the three cogeneration units and installing a new biomass boiler along with a back-pressure turbine**. This will allow us to significantly reduce natural gas consumption and achieve a resulting 53% reduction in Scope 1 greenhouse gas emissions.





Find out more about our commitment to the circular economy and decarbonisation in our **Sustainability Report**.



## Aqua. Efficiency in every drop.

Water is a fundamental resource that drives and sustains economic and social prosperity, and it plays a key role in the natural regulation of ecosystems and climate.

At the Saica Group, we recognise the essential role that water plays in producing our paper and we are actively working to **reduce our water footprint**. Our main objective is to reduce the use of fresh water per tonne of paper produced in our mills and to ensure its sustainable use.

In line with our environmental management strategy, we collaborate with the Carbon Disclosure Project (CDP) to assess and improve our water performance, just as we do with climate change.

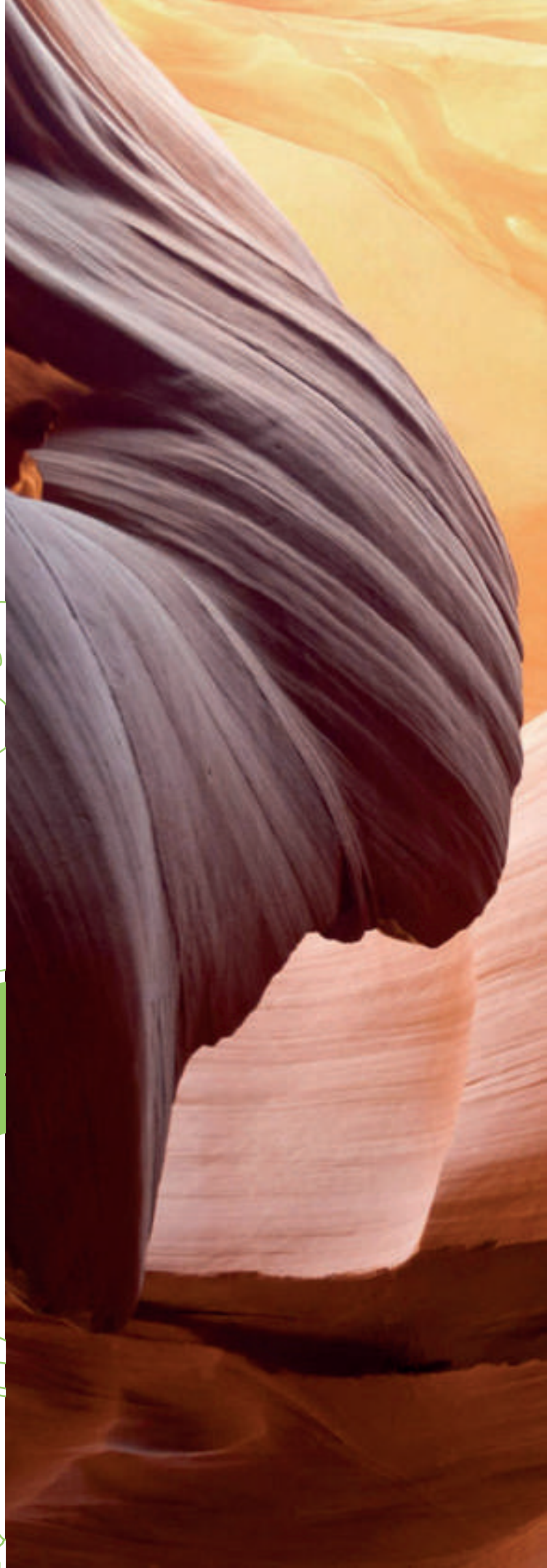
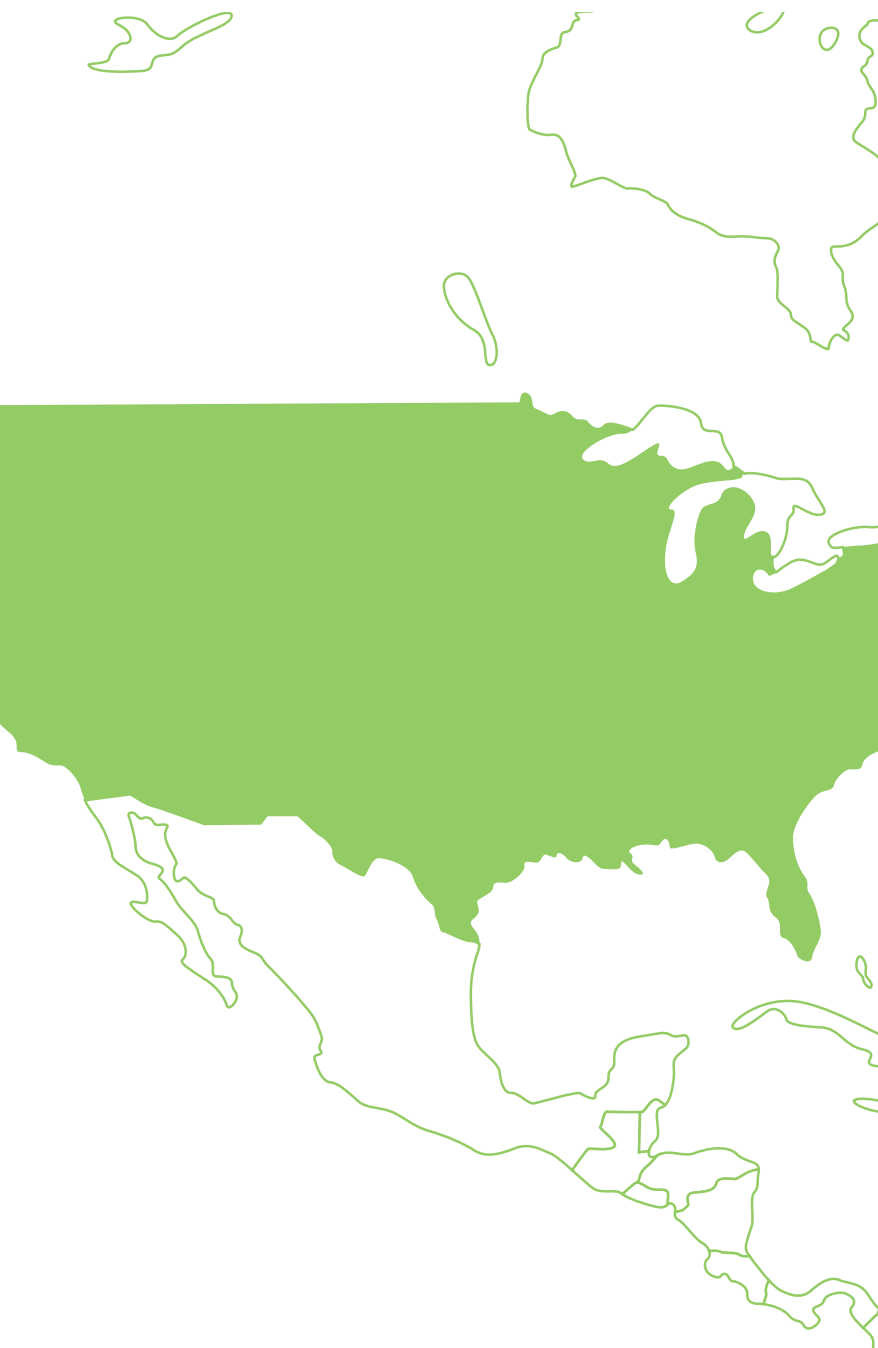
This approach helps us to better understand our key impacts and to focus our efforts on managing our water resources in a more sustainable and effective manner. To this end, we identify opportunities for improvement and develop contingency plans that enable us to minimise the impact of events such as floods or droughts.





# Saica Group

We are present in  
**11 countries and growing.**





  
**SAICANATUR**

40 plants

  
**SAICAPAPER**

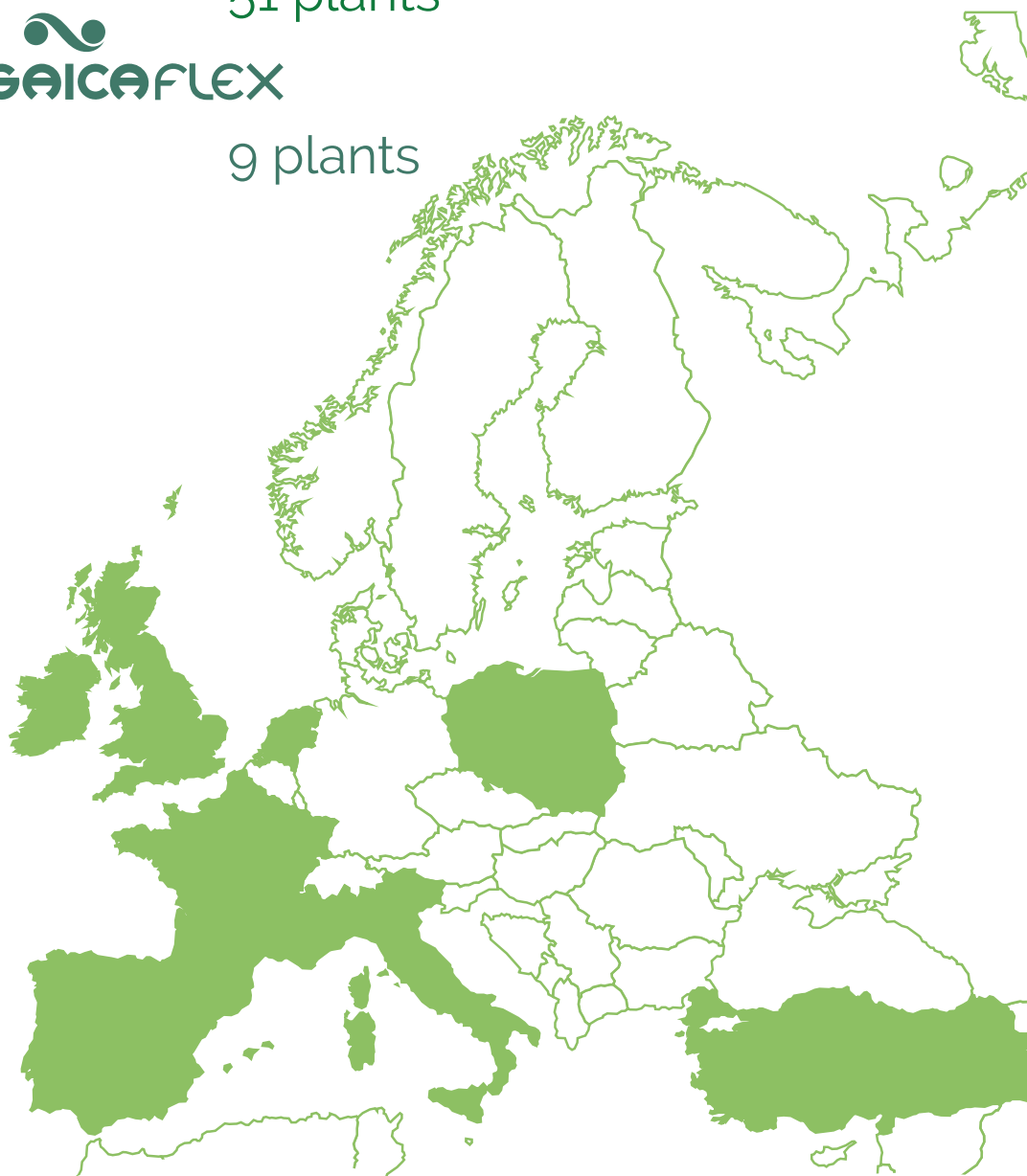
8 plants

  
**SAICAPACK**

51 plants

  
**SAICAFLEX**

9 plants



► 12,000 employees

**BALANCE**





# Saica Paper



8  
production centres

A light green circle containing the number 8 in white. A thin green line extends upwards from the top of the circle.

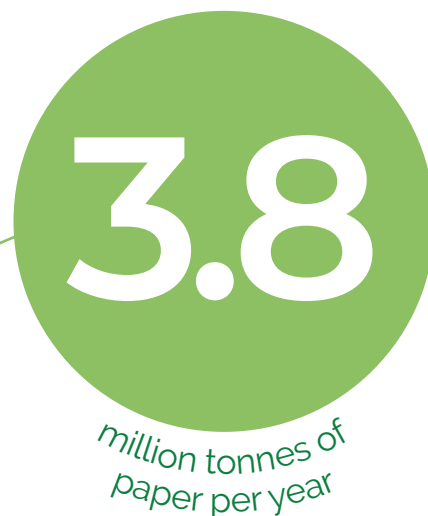
Within the Saica Group, the Saica Paper division is dedicated to producing high-quality paper for corrugated board and packaging.

**All our mills use paper for recycling in their production processes, resulting in a portfolio of 100% recycled and recyclable papers.**



12  
paper mills

A dark green circle containing the number 12 in white.



3.8  
million tonnes of  
paper per year

A light green circle containing the number 3.8 in white. A thin green line extends from the bottom left of the circle, curving upwards and to the left.

**POLAND**

2 plants

**UNITED KINGDOM**

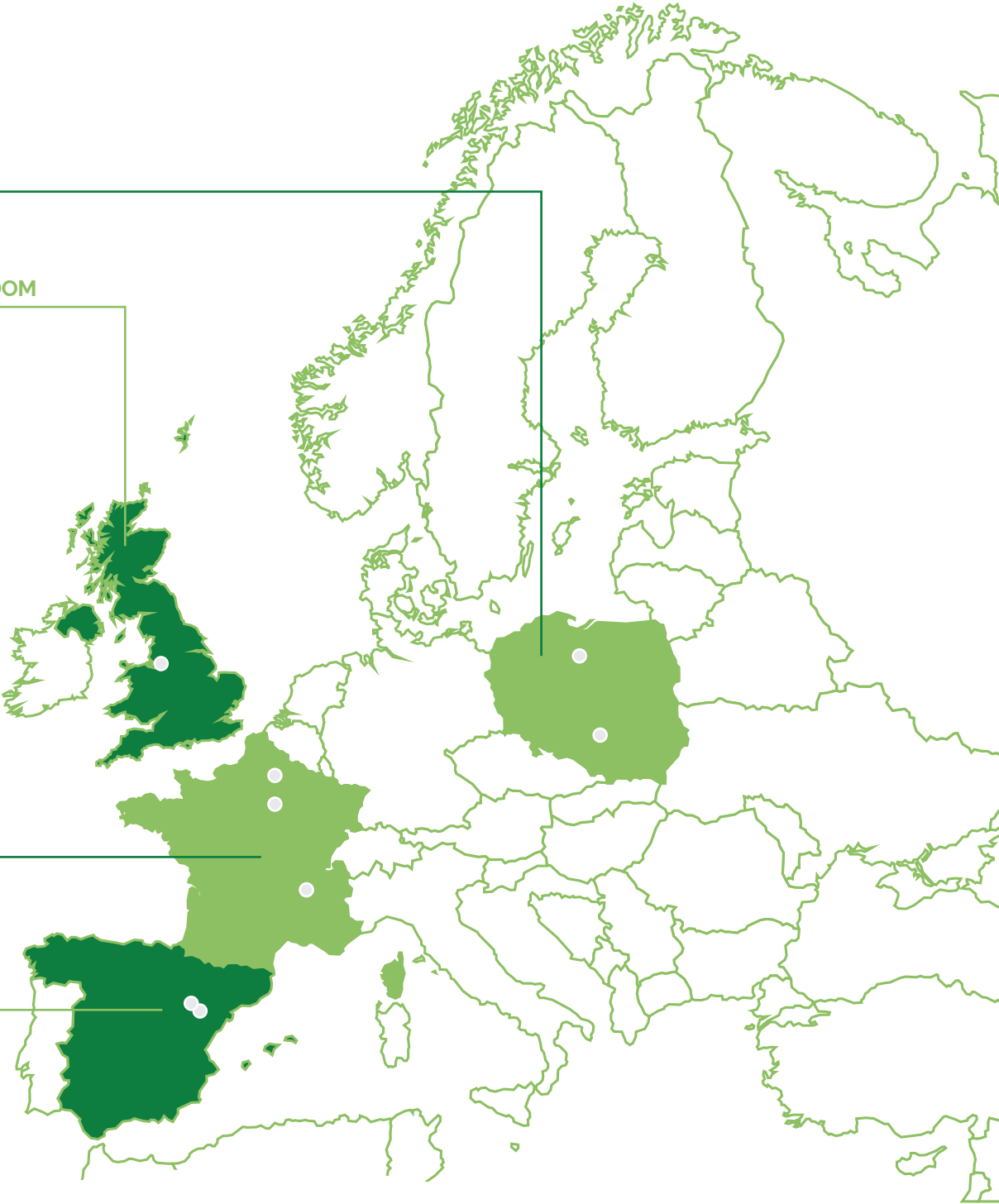
1 plant

**FRANCE**

3 plants

**SPAIN**

2 plants





DATA





## Our production sites



# WNC

# Spain

In Spain, Saica Paper accounts for 48% of its total production capacity.

The Saica Group was founded in Zaragoza in 1943 when it opened its first paper production plant.

The Group currently has five machines in Spain, distributed across two production centres:

- **Saica Paper Zaragoza:** With two paper machines, it is the original production centre of the Saica Group and houses its official headquarters.
- **Saica Paper El Burgo de Ebro:** It is the group's largest production centre, with three paper machines and one OMC (offline machine coater).



Saica Paper  
Zaragoza



Saica Paper  
El Burgo de Ebro





# 1.9

million tonnes of  
paper per year

## Saica Paper Zaragoza

<b>PM6</b>	465 cm	235,000 t/year
<b>PM7</b>	675 cm	330,000 t/year

## Saica Paper El Burgo de Ebro

<b>PM8</b>	730 cm	360,000 t/year
<b>PM9</b>	750 cm	430,000 t/year
<b>PM10</b>	780 cm	520,000 t/year



Offline Machine Coater  
780 cm 250,000 t/year





# France

In 1998, the Saica Group began its international expansion and purchased the Venizel plant in 2002.

Years later, in 2018, it bolstered its foothold in France with the addition of plants in Nogent-sur-Seine and Champblain-Laveyron.

The group currently has four paper machines spread over three production sites:

- Saica Paper Vénizel
- Saica Paper Nogent-sur-Seine
- Saica Paper Champblain-Laveyron



Saica Paper  
Vénizel



Saica Paper  
Nogent-sur-Seine



Saica Paper  
Champblain-Laveyron







1

*million tonnes of  
paper per year*

Saica Paper **Vénizel**

**PM4** 500 cm 265,000 t/year

Saica Paper **Nogent-sur-Seine**

**PM70** 540 cm 275,000 t/year

Saica Paper **Champblain-Laveyron**

**PM50** 520 cm 175,000 t/year

**PM60** 740 cm 335,000 t/year



# United Kingdom

In 2012, the Saica Group consolidated its presence in the UK market with the construction of a new paper machine, noted for its cutting-edge technology and high efficiency.

- Saica Paper Partington



Saica Paper  
Partington







430

*thousand tonnes  
of paper per year*

Saica Paper **Partington**  
**PM11** 760 cm 430,000 t/year



# Poland

In 2024, Saica took a new step in its growth strategy with the acquisition of two paper mills. This milestone strengthens its presence in Poland and expands its offering in Eastern Europe.

Saica Paper Poland consists of two production sites, consolidating the Group's production capacity in the region.

- Saica Paper Myszków
- Saica Paper Grudziądz



Saica Paper  
Myszków



Saica Paper  
Grudziądz







420

thousand tonnes  
of paper per year

Saica Paper **Myszków**  
**PM2** 535cm 280,000 t/year

Saica Paper **Grudziądz**  
**PM3** 280cm 140,000 t/year





# BAVA



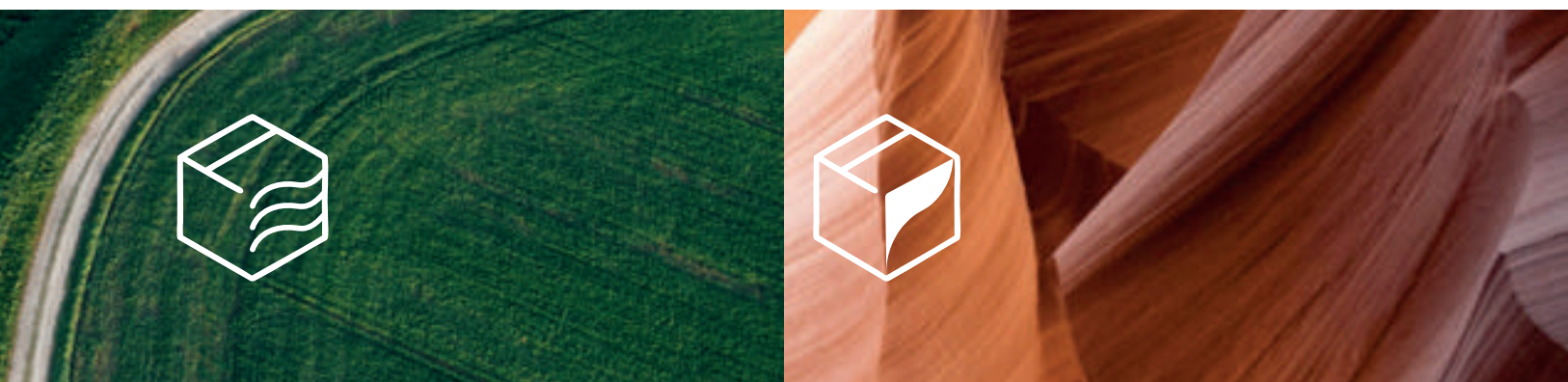
**Our paper**



**ANCER**

# Saica paper products

Manufactured with the most advanced technology on the market, our 100% recycled and recyclable paper meet the highest standards of the packaging industry.



## High-performance fluting

Designed for maximum strength, even in wet environments, our recycled high-performance flutings are an excellent alternative to semi-chemical paper.

► HidroPlus Saica

► HidroSaica

## Dual-use paper

Available from 75 g/m<sup>2</sup>, our dual-use paper optimise corrugated board compositions, reducing packaging weight to improve sustainability and reduce logistics costs.

► DuoPlus Saica

► DuoSaica

Our lightest standard fluting:

► SaicaMedium



# BALANCE



## Kraftliner alternatives

Nature Kraft combines high mechanical performance with a virgin fibre appearance, ideal for sustainable packaging that conveys quality, strength and ecological commitment.

► Nature Kraft



## White paper

Infinite papers, a range of 100% recycled coated white paper, offer high print quality and resistance, strengthening the brand image.

► Infinite Coated

► Infinite Lithos

► Infinite Innova

In addition, we have traditional white paper with great resistance and optimum performance.

► Saikraft Blanco

► Blanco Liner Saica



**Nature Kraft, our 100% recycled brown paper, is a sustainable alternative to Kraftliner.**

Designed for applications requiring high strength in both dry and humid conditions, it offers optimum physical and mechanical performance that makes it an excellent option.

It comes in a wide grammage range, from 115 g/m<sup>2</sup>, which substantially lightens packaging weight, up to 245 g/m<sup>2</sup>, ideal for the most complex agricultural applications.

Optimum print quality, allowing all types of finishing and personalisation of the packaging.

Regular production that guarantees a reliable supply, avoiding stockouts.



# IGNIS





**Infinite, our range of high-performance coated white paper, is the ideal alternative to traditional white paper, offering superior quality and an aesthetic finish.**

- High print quality, uniform whiteness, brightness, versatility, resistance.
- For flexo, offset, digital.
- Weights from 100 g/m<sup>2</sup>.
- 100% recycled, 100% sustainable.

Three different papers to highlight the brand and give visibility to the products:





# AQUA



- ▶ **Infinite Coated:** White coated testliner for high print quality. Optimum smoothness and high degree of whiteness thanks to double coating, without impurities. Alternative to the best coated testliners on the market.
- ▶ **Infinite Lithos:** White coated testliner with a high degree of whiteness for printing sheets and litho-lamination with high printing quality. Available in various grammages to reduce the final weight of the packaging, while maintaining its technical characteristics. Alternative to GD2 paperboard.
- ▶ **Infinite Innova:** White testliner with the ideal degree of coating to enhance colours in printing. Innovative high versatility paper with uniform whiteness, without impurities. Designed for applications with high resistance requirements in both industry and agriculture. Versatile quality suitable for use with a wide range of Flexo printers, including printers **without dryers**.



**NK | naturekraft**

Brown high performance recycled liner

CEPI code: 89

**Characteristics:**

- An alternative to Kraftliners made from 100% recycled fibres.
- High quality fibre, first recovery cycle.
- Wide range of grammages 115-245g/m<sup>2</sup>.
- High sizing level on the visible/external side from 165g/m<sup>2</sup>.
- High performance in compression.
- Suitable for food contact\*.

**Applications:**

- Ledge trays and column post trays.
- Demanding applications in compression and appearance.
- Sustainable packaging.
- Export fruit and vegetable market.
- Heavy industry.
- Climatic chambers, frozen goods.
- E-commerce.
- Food and beverage.
- Trays.

\* For contact conditions and/or special instructions, see our Declaration of Conformity.



100% recycled  
and recyclable  
papers



# NK | naturekraft

Brown high performance recycled liner



\* For contact conditions and/or special instructions, see our Declaration of Conformity.

## target characteristics

TEST	STANDARD	UNIT	NATURE KRAFT								
Nominal basis weight	ISO 536	g/m <sup>2</sup>	115	125	135	150	165	185	195	215	245
Nominal moisture index	On-line	%	9,5	9,5	9,5	9,5	9,5	9,5	9,5	9,5	9,5
Bursting strength	EN ISO-2758	kPa	368	400	432	480	528	574	585	645	735
		kPa.m <sup>2</sup> /g	3,2	3,2	3,2	3,2	3,2	3,1	3	3	3
SCT, CD	ISO 9895	kN/m	2,5	2,8	3	3,3	3,6	4,1	4,3	4,7	5,4
		kN.m/kg	22,0	22	22	22	22	22	22	22	22
COBB-60	EN ISO 535	g/m <sup>2</sup>	30	30	30	30	-	-	-	-	-
COBB-1800	EN ISO 535	g/m <sup>2</sup>	-	-	-	-	125	125	125	125	125

## guaranteed characteristics

TEST	STANDARD	UNIT	NATURE KRAFT								
Nominal basis weight	ISO 536	g/m <sup>2</sup>	115	125	135	150	165	185	195	215	245
Mean basis weight			nominal ± 3%								
Nominal moisture index	On-line	%	9,5	9,5	9,5	9,5	9,5	9,5	9,5	9,5	9,5
Mean moisture index			nominal -1+0,5								
Bursting strength	EN ISO-2758	kPa	311	350	378	420	462	500	507	559	637
		kPa.m <sup>2</sup> /g	2,7	2,8	2,8	2,8	2,8	2,7	2,6	2,6	2,6
SCT, CD	ISO 9895	kN/m	2,2	2,4	2,6	2,9	3,2	3,6	3,8	4,2	4,8
		kN.m/kg	19,5	19,5	19,5	19,5	19,5	19,5	19,5	19,5	19,5
COBB-60 maximum	EN ISO 535	g/m <sup>2</sup>	40	40	40	40	-	-	-	-	-
COBB-1800 maximum	EN ISO 535	g/m <sup>2</sup>	-	-	-	-	150	150	150	150	150
Production centre			SP FR	SP FR	SP FR	SP	SP FR	SP	SP FR	SP FR	SP FR

The index guaranteed values refer to the nominal basis weight.



Access the complete and always updated file.

Valid from May 2025.

# HPS | HIDROPLUS SAICA

Semichemical fluting type plus

CEPI code: 45

## Characteristics:

- High performance fluting.
- Alternative to semi-chemicals, with recycled fibre.
- Suitable for food contact\*.
- Excellent machinability.

## Applications:

- Sustainable packaging.
- Export fruit and vegetable market.
- Heavy industry.
- Climatic chambers, frozen goods.

\* For contact conditions and/or special instructions, see our Declaration of Conformity.



100% recycled  
and recyclable  
papers



# HPS | HIDROPLUS SAICA

## Semichemical fluting type plus



\* For contact conditions and/or special instructions, see our Declaration of Conformity.

### target characteristics

TEST	STANDARD	UNIT	HIDROPLUS					
Nominal basis weight	ISO 536	g/m <sup>2</sup>	140	150	160	170	180	190
Nominal moisture index	On-line	%	9	9	9	9	9	9
SCT, CD	ISO 9895	kN/m	3,6	3,8	4	4,3	4,5	4,8
		kN.m/kg	25,5	25,5	25	25	25	25
CMT 30/50, MD*	EN ISO	N	350	375	400	425	450	-
	7263	N.m <sup>2</sup> /g	2,5	2,5	2,5	2,5	2,5	-
CCT 30/50, CD	ISO 16945	kN/m	3	3,3	3,5	3,7	4	4,2
		kN.m/kg	22	22	22	22	22	22

### guaranteed characteristics

TEST	STANDARD	UNIT	HIDROPLUS					
Nominal basis weight	ISO 536	g/m <sup>2</sup>	140	150	160	170	180	190
Mean basis weight			nominal ± 3%					
Nominal moisture index	On-line	%	9	9	9	9	9	9
Mean moisture index			nominal -1+0,5					
SCT, CD	ISO 9895	kN/m	3,3	3,5	3,7	3,9	4,1	4,4
		kN.m/kg	23,5	23,5	23	23	23	23
CMT 30/50, MD*	EN ISO	N	308	330	352	374	396	-
	7263	N.m <sup>2</sup> /g	2,2	2,2	2,2	2,2	2,2	-
CCT 30/50, CD	ISO 16945	kN/m	2,8	3	3,2	3,4	3,6	3,8
		kN.m/kg	20	20	20	20	20	20
Production centre			SP	SP	SP	SP	SP	SP
			FR	FR	FR	FR	FR	FR

The index guaranteed values refer to the nominal basis weight.

\* CMT 30/50, MD is not a valid test for weights equal to or greater than 190 g/m<sup>2</sup>



Access the complete and always updated file.

Valid from May 2025.



# HS | HIDROSAICA

Semichemical fluting type

CEPI code: 44

## Characteristics:

- High performance fluting.
- Excellent cost/resistance unit ratio.
- Alternative to semi-chemicals, with recycled fibre.
- Wide range of grammages and applications.
- Suitable for food contact\*.
- Excellent machinability.

## Applications:

- Sustainable packaging.
- Fruit and vegetable market.
- Light industry.
- Climatic chambers, frozen goods.
- Uses with large resistance requirements in dry and humid environments.

\* For contact conditions and/or special instructions, see our Declaration of Conformity.



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# HS | HIDROSAICA

## Semichemical fluting type



\* For contact conditions and/or special instructions, see our Declaration of Conformity.

### target characteristics

TEST	STANDARD	UNIT	HIDROSAICA					
Nominal basis weight	ISO 536	g/m <sup>2</sup>	105	115	127	135	145	160
Nominal moisture index	On-line	%	9	9	9	9	9	9
SCT, CD	ISO 9895	kN/m	2,2	2,4	2,8	3	3,2	3,5
		kN.m/kg	21	21	22	22	22	22
CMT 30/50, MD	EN ISO 7263	N	210	230	279	338	363 (1)	400
		N.m <sup>2</sup> /g	2	2	2,2	2,5	2,5 (1)	2,5
CCT 30/50, CD	ISO 16945	kN/m	1,6	1,8	2,2	2,4	2,6	2,9
		kN.m/kg	15,5	15,5	17	18	18	18

### guaranteed characteristics

TEST	STANDARD	UNIT	HIDROSAICA					
Nominal basis weight	ISO 536	g/m²	105	115	127	135	145	160
Mean basis weight		nominal ± 3%						
Nominal moisture index	On-line	%	9	9	9	9	9	9
Mean moisture index		nominal -1+0,5						
SCT, CD	ISO 9895	kN/m	2	2,2	2,5	2,7	2,9	3,2
		kN.m/kg	19	19	20	20	20	20
CMT 30/50, MD	EN ISO 7263	N	179	196	241	297	319 (²)	352
		N.m²/g	1,7	1,7	1,9	2,2	2,2 (²)	2,2
CCT 30/50, CD	ISO 16945	kN/m	1,4	1,6	1,9	2,2	2,3	2,6
		kN.m/kg	13,5	13,5	15	16	16	16
Production centre			SP FR PL	SP FR PL	SP FR PL	SP FR PL	SP FR UK	SP FR

The index guaranteed values refer to the nominal basis weight.

(1) 290N /2,0 N.m<sup>2</sup>/g for paper manufactured in PM11 (UK)

(2) 247N/1,7 N.m<sup>2</sup>/g for paper manufactured in PM11 (UK)



Access the complete and always updated file.

Valid from May 2025.

# DPS | DUOPLUS SAICA

High performance fluting / Testliner 1

CEPI code: 58

## Characteristics:

- The most resistant double use paper on the market.
- Sized paper.
- Grammages from 95 to 115 g/m<sup>2</sup>.
- Perfect to reduce the number of cardboard compositions and types of paper in stock.
- High performance in compression.
- Suitable for food contact\*.

## Applications:

- Test liner 1 for outer and inner layers.
- Can be used as fluting.
- The best solution for the most demanding applications.
- Diverse industrial applications.
- E-commerce.
- Frozen goods.

\* For contact conditions and/or special instructions, see our Declaration of Conformity.



100% recycled  
and recyclable  
papers



# DPS | DUOPLUS SAICA

High performance fluting / Testliner 1



\* For contact conditions and/or special instructions, see our Declaration of Conformity.

## target characteristics

TEST	STANDARD	UNIT	DUOPLUS		
Nominal basis weight	ISO 536	g/m <sup>2</sup>	95	105	115
Nominal moisture index	On-line	%	8	9	9
SCT, CD	ISO 9895	kN/m	1,9	2,2	2,5
		kN.m/kg	20	20,5	22
CMT 30/50, MD	EN ISO 7263	N	162	179	230
		N.m <sup>2</sup> /g	1,7	1,7	2
Bursting strength	EN ISO 2758	kPa	247	284	322
		kPa.m <sup>2</sup> /g	2,6	2,7	2,8
COBB-60	EN ISO 535	g/m <sup>2</sup>	35	35	35
COBB-1800*	EN ISO 535	g/m <sup>2</sup>	-	-	-

## guaranteed characteristics

TEST	STANDARD	UNIT	DUOPLUS		
Nominal basis weight	ISO 536	g/m <sup>2</sup>	95	105	115
Mean basis weight			nominal ± 3%		
Nominal moisture index	On-line	%	8	9	9
Mean moisture index			nominal -1+0,5		
SCT, CD	ISO 9895	kN/m	1,7	1,9	2,3
		kN.m/kg	18	18,5	20
CMT 30/50, MD	EN ISO 7263	N	143	158	196
		N.m <sup>2</sup> /g	1,5	1,5	1,7
Bursting strength	EN ISO 2758	kPa	219	252	288
		kPa.m <sup>2</sup> /g	2,3	2,4	2,5
COBB-60 maximum	EN ISO 535	g/m <sup>2</sup>	50	50	50
Production centre			UK	UK	UK

The index guaranteed values refer to the nominal basis weight.



Access the complete and always updated file.

Valid from May 2025.

# DS | DUOSAICA

## Testliner 2 / fluting

CEPI code: 52

### Characteristics:

- The lightest and most resistant double use paper on the market.
- Sized paper from 100 g/m<sup>2</sup>.
- Perfect to reduce the number of cardboard compositions and types of paper in stock.
- Wide range of grammages from 75 to 280 g/m<sup>2</sup>.
- Suitable for food contact\*.
- Excellent machinability.

### Applications:

- Test liner 2 for outer and inner layers.
- Can be used as fluting.
- Sustainable packaging.
- E-commerce.
- Food and beverage.
- Diverse industrial applications.
- Frozen goods.

\* For contact conditions and/or special instructions, see our Declaration of Conformity.



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and recyclable  
papers



# DS | DUOSAICA

## Testliner 2 / fluting



\* For contact conditions and/or special instructions, see our Declaration of Conformity.

### target characteristics

TEST	STANDARD	UNIT	DUOSAICA														
Nominal basis weight	ISO 536	g/m <sup>2</sup>	75	80	85	90	95	100	110	120	130	140	150	160	200	230	280
Nominal moisture index	On-line	%	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
SCT, CD	ISO 9895	kN/m	1,2	1,4	1,5	1,6	1,7	1,8	2	2,2	2,4	2,6	2,8	3	3,7	4,3	5,2
		kN.m/kg	16,5	17	17,5	18	18	18	18	18,5	18,5	18,5	18,5	18,5	18,5	18,5	18,5
CMT 30/50, MD*	EN ISO 7263	N	90	112	128	144	152	160	176	192	208	224	240	256	-	-	-
		N.m <sup>2</sup> /g	1,2	1,4	1,5	1,6	1,6	1,6	1,6	1,6	1,6	1,6	1,6	1,6	-	-	-
Bursting strength	EN ISO-2758	kPa	165	176	187	198	209	220	242	288	312	336	360	384	480	552	672
		kPa.m <sup>2</sup> /g	2,2	2,2	2,2	2,2	2,2	2,2	2,2	2,4	2,4	2,4	2,4	2,4	2,4	2,4	2,4
COBB-60	EN ISO 535	g/m <sup>2</sup>	-	-	-	-	-	35	35	35	35	35	35	35	35	35	35

### guaranteed characteristics

TEST	STANDARD	UNIT	DUOSAICA														
Nominal basis weight	ISO 536	g/m <sup>2</sup>	75	80	85	90	95	100	110	120	130	140	150	160	200	230	280
Mean basis weight			← nominal ± 2% →							← nominal ± 3% →							
Nominal moisture index	On-line	%	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
Mean moisture index			nominal -1+0,5														
SCT, CD	ISO 9895	kN/m	1,1	1,2	1,4	1,4	1,5	1,6	1,8	2	2,1	2,3	2,5	2,6	3,3	3,8	4,6
		kN.m/kg	14,5	15	16	16	16	16	16	16,5	16,5	16,5	16,5	16,5	16,5	16,5	16,5
CMT 30/50, MD*	EN ISO 7263	N	75	96	111	126	133	140	154	168	182	196	210	224	-	-	-
		N.m <sup>2</sup> /g	1	1,2	1,3	1,4	1,4	1,4	1,4	1,4	1,4	1,4	1,4	1,4	-	-	-
Bursting strength	EN ISO-2758	kPa	150	160	170	180	190	200	220	240	260	280	300	320	400	460	560
		kPa.m <sup>2</sup> /g	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
COBB-60 maximum	EN ISO 535	g/m <sup>2</sup>	-	-	-	-	-	50	50	50	50	50	50	50	50	50	50
Production centre			SP FR UK	SP UK	SP FR UK	SP FR	SP	SP FR PL	SP FR PL	SP FR PL	SP FR PL	FR	SP FR PL	SP FR	FR	FR	FR

The index guaranteed values refer to the nominal basis weight.

\* CMT 30/50, MD is not a valid test for weights equal to or greater than 190 g/m<sup>2</sup>



Access the complete and always updated file.

Valid from May 2025.

# SM | SAICA MEDIUM

## Recycled fluting

CEPI code:

SM  $\leq 100$  g/m<sup>2</sup> : 60

SM  $> 100$  g/m<sup>2</sup> : 41

### Characteristics:

- The lightest fluting.
- Excellent machinability and maximum speed on the corrugator.
- Wide range of grammages from 75 to 140 g/m<sup>2</sup>.
- Suitable for food contact\*.

### Applications:

- Applications that require greater flexibility in the flute.
- Sustainable packaging.
- E-commerce.
- Food and beverage.
- Diverse industrial applications.

\* For contact conditions and/or special instructions, see our Declaration of Conformity.



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# SM | SAICA MEDIUM

## Recycled fluting



\* For contact conditions and/or special instructions, see our Declaration of Conformity.

### target characteristics

TEST	STANDARD	UNIT	SAICA MEDIUM						
Nominal basis weight	ISO 536	g/m <sup>2</sup>	75	80	85	90	95	100	105
Nominal moisture index	On-line	%	8	8	8	8	8	8	8
SCT, CD	ISO 9895	kN/m	0,9	1,4	1,5	1,6	1,7	1,8	1,9
		kN.m/kg	12,5	17,5	17,5	18	18	18	18
CMT 30/50, MD	EN ISO 7263	N	83	112	128	144	152	170	179
		N.m <sup>2</sup> /g	1,1	1,4	1,5	1,6	1,6	1,7	1,7

### guaranteed characteristics

TEST	STANDARD	UNIT	SAICA MEDIUM						
Nominal basis weight	ISO 536	g/m <sup>2</sup>	75	80	85	90	95	100	105
Mean basis weight			← nominal ± 2%				→ nominal ± 3%		
Nominal moisture index	On-line	%	8	8	8	8	8	8	8
Mean moisture index			nominal -1+0,5						
SCT, CD	ISO 9895	kN/m	0,8	1,3	1,4	1,4	1,5	1,6	1,7
		kN.m/kg	10,5	16	16	16	16	16	16
CMT 30/50, MD	EN ISO 7263	N	68	96	111	126	133	150	158
		N.m <sup>2</sup> /g	0,9	1,2	1,3	1,4	1,4	1,5	1,5
Production centre			SP FR	SP FR UK	SP FR	SP FR PL	SP	FR PL	SP

The index guaranteed values refer to the nominal basis weight.



Access the complete and always updated file.

Valid from May 2025.

# IC | Infinitecoated

## White Top Testliner Coated

CEPI code: 77

### Characteristics:

- Available in different grammages.
- The lightest coated paper on the market (125g/m<sup>2</sup>).
- Suitable for food contact\*.
- High degree of whiteness and smoothness.

### Applications:

- Flexography and digital\*\* printing.
- High printing quality.
- Applications of conventionnal coated papers.
- Export fruit and vegetable market.
- Diverse industrial applications.
- Climatic chambers, frozen goods.
- Food and beverage.
- Trays.

\* For contact conditions and/or special instructions, see our Declaration of Conformity.

\*\*printing test recommended



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# IC | Infinitecoated

## White Top Testliner Coated



\* For contact conditions and/or special instructions, see our Declaration of Conformity.

### target characteristics

TEST	STANDARD	UNIT	INFINITE COATED					
Nominal basis weight	ISO 536	g/m <sup>2</sup>	125	135	150	165	180	195
Nominal moisture index	On-line	%	8	8	8	8	8	8
Bursting strength	EN ISO-2758	kPa	275	297	330	363	396	429
		kPa.m <sup>2</sup> /g	2,2	2,2	2,2	2,2	2,2	2,2
SCT, CD	ISO 9895	kN/m	2,3	2,6	2,9	3,1	3,3	3,6
		kN.m/kg	18	19	19	19	18,5	18,5
COBB-60	EN ISO 535	g/m <sup>2</sup>	-	35	35	35	35	35
COBB-1800	EN ISO 535	g/m <sup>2</sup>	-	130	130	130	130	130
Brightness	ISO 2470-1	%	83	83	83	83	83	83
Roughness (Parker)	ISO 8791-4	PPS	1,7	1,7	1,9	1,9	2,1	2,1
Plybond	TAPPI T 833	J/m <sup>2</sup>	350	350	350	350	330	320

### guaranteed characteristics

TEST	STANDARD	UNIT	INFINITE COATED					
Nominal basis weight	ISO 536	g/m <sup>2</sup>	125	135	150	165	180	195
Mean basis weight			nominal ± 3%					
Nominal moisture index	On-line	%	8	8	8	8	8	8
Mean moisture index			nominal -1+0,5					
Bursting strength	EN ISO-2758	kPa	238	257	285	314	342	371
		kPa.m <sup>2</sup> /g	1,9	1,9	1,9	1,9	1,9	1,9
SCT, CD	ISO 9895	kN/m	2	2,3	2,6	2,8	3,1	3,3
		kN.m/kg	16	17	17	17	17	17
COBB-60 max	EN ISO 535	g/m <sup>2</sup>	-	50	50	50	50	50
COBB-1800 max	EN ISO 535	g/m <sup>2</sup>	-	150	150	150	150	150
Brightness min/max.	ISO 2470-1	%	80-86					
Roughness (Parker)	ISO 8791-4	PPS	2,3	2,3	2,5	2,5	2,7	2,7
Plybond minimum	TAPPI T 833	J/m <sup>2</sup>	300	300	300	300	250	210
Production centre			SP	SP	SP	SP	SP	SP

The index guaranteed values refer to the nominal basis weight.



Access the complete and always updated file.

Valid from May 2025.

# ICL | Infinite<sup>∞</sup>lithos

## White top testliner coated

CEPI code: 79

### Characteristics:

- Available in different grammages.
- Internal sizing.
- Suitable for food contact\*.
- High degree of whiteness and smoothness.

### Applications:

- Offset printing sheets and litho-laminating.
- High print quality.
- Alternative to GD2.
- Cleaning and Hygiene industry.
- Food and beverage.
- Diverse industrial applications.
- Trays.

\* For contact conditions and/or special instructions, see our Declaration of Conformity.



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# ICL | Infinite lithos

## White Top Testliner Coated



\* For contact conditions and/or special instructions, see our Declaration of Conformity.

### target characteristics

TEST	STANDARD	UNIT	INFINITE LITHOS			
Nominal basis weight	ISO 536	g/m <sup>2</sup>	160	180	195	210
Nominal moisture index	On-line	%	6	6	6	6
Bursting strength	EN ISO-2758	kPa	352	396	429	462
		kPa.m <sup>2</sup> /g	2,2	2,2	2,2	2,2
SCT, CD	ISO 9895	kN/m	3	3,3	3,6	3,8
		kN.m/kg	19	18,5	18,5	18
COBB-60	EN ISO 535	g/m <sup>2</sup>	35	35	35	35
COBB-60 reverse	EN ISO 535	g/m <sup>2</sup>	35	35	35	35
COBB-1800	EN ISO 535	g/m <sup>2</sup>	130	130	130	130
Brightness	ISO 2470-1	%	83	83	83	83
Roughness (Parker)	ISO 8791-4	PPS	1,9	2,1	2,1	2,3
Plybond	TAPPI T 833	J/m <sup>2</sup>	350	330	320	-

### guaranteed characteristics

TEST	STANDARD	UNIT	INFINITE LITHOS			
Nominal basis weight	ISO 536	g/m <sup>2</sup>	160	180	195	210
Mean basis weight			nominal ± 3%			
Nominal moisture index	On-line	%	6	6	6	6
Mean moisture index			nominal -1+0,5			
Bursting strength	EN ISO-2758	kPa	304	342	371	399
		kPa.m <sup>2</sup> /g	1,9	1,9	1,9	1,9
SCT, CD	ISO 9895	kN/m	2,7	3,1	3,3	3,4
		kN.m/kg	17	17	17	16
COBB-60 max	EN ISO 535	g/m <sup>2</sup>	50	50	50	50
COBB-60 max reverse	EN ISO 535	g/m <sup>2</sup>	50	50	50	50
COBB-1800 max	EN ISO 535	g/m <sup>2</sup>	150	150	150	150
Brightness min/max.	ISO 2470-1	%	80-86			
Roughness (Parker)	ISO 8791-4	PPS	2,5	2,7	2,7	3
Plybond	TAPPI T 833	J/m <sup>2</sup>	250	200	180	-
Production centre			SP	SP	SP	SP

The index guaranteed values refer to the nominal basis weight.



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Valid from May 2025.

# IN | Infinite innova

## White Top Testliner Light Coated

CEPI code: 78

### Characteristics:

- Available in different grammages from 100 g/m<sup>2</sup>.
- Spotless whiteness.
- Suitable for food contact\*.
- Allows reducing and grouping absorbent and coated papers into one single paper.

### Applications:

- Suitable for a wide range of flexo and digital printers.
- High printing quality.
- Export fruit and vegetable market.
- Diverse industrial applications.
- Food and beverage.
- Trays.

\* For contact conditions and/or special instructions, see our Declaration of Conformity.



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# IN | Infinite innova

## White Top Testliner Light Coated



\* For contact conditions and/or special instructions, see our Declaration of Conformity.

### target characteristics

TEST	STANDARD	UNIT	INFINITE INNOVA			
Nominal basis weight	ISO 536	g/m <sup>2</sup>	100	115	135	165
Nominal moisture index	On-line	%	7,5	7,5	7,5	7,5
Bursting strength	EN ISO-2758	kPa	230	288	338	413
		kPa.m <sup>2</sup> /g	2,3	2,5	2,5	2,5
SCT, CD	ISO 9895	kN/m	1,8	2,2	2,6	3,1
		kN.m/kg	18	19	19	19
COBB-60	EN ISO 535	g/m <sup>2</sup>	40	40	40	-
COBB-1800	EN ISO 535	g/m <sup>2</sup>	-	-	-	130
Brightness	ISO 2470-1	%	76	76	76	76
Roughness (Bendtsen)	ISO 8791-2	ml/min	290	290	310	310
Plybond	TAPPI T 833	J/m <sup>2</sup>	400	400	400	330

### guaranteed characteristics

TEST	STANDARD	UNIT	INFINITE INNOVA			
Nominal basis weight	ISO 536	g/m <sup>2</sup>	100	115	135	165
Mean basis weight			nominal ± 3%			
Nominal moisture index	On-line	%	7,5	7,5	7,5	7,5
Mean moisture index			nominal -1+0,5			
Bursting strength	EN ISO-2758	kPa	200	253	297	363
		kPa.m <sup>2</sup> /g	2	2,2	2,2	2,2
SCT, CD	ISO 9895	kN/m	1,6	2	2,3	2,8
		kN.m/kg	16	17	17	17
COBB-60 maximum	EN ISO 535	g/m <sup>2</sup>	50	50	50	-
COBB-1800 maximum	EN ISO 535	g/m <sup>2</sup>	-	-	-	150
Brightness min/max	ISO 2470-1	%	73-79			
Roughness (Bendtsen)	ISO 8791-2	ml/min	400	400	450	450
Plybond minimum	TAPPI T 833	J/m <sup>2</sup>	350	350	310	260
Production centre			SP	SP	SP	SP

The index guaranteed values refer to the nominal basis weight.



Access the complete and always updated file.

Valid from May 2025.

# SKB | SAIKRAFT BLANCO

## White Top Testliner A

CEPI code: 70

### Characteristics:

- Excellent whiteness and smoothness.
- High degree of sizing.
- Suitable for food contact\*.

### Applications:

- High printing quality.
- Sustainable packaging.
- Export fruit and vegetable market.
- Heavy industry.
- Climatic chambers, frozen goods.
- Food and beverage.
- Trays.

\* For contact conditions and/or special instructions, see our Declaration of Conformity.



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# SKB | SAIKRAFT BLANCO

## White Top Testliner A



\* For contact conditions and/or special instructions, see our Declaration of Conformity.

### target characteristics

TEST	STANDARD	UNIT	SAIKRAFT BLANCO		
Nominal basis weight	ISO 536	g/m <sup>2</sup>	125	140	170
Nominal moisture index	On-line	%	8	8	8
Bursting strength	EN ISO-2758	kPa	325	364	425
		kPa.m <sup>2</sup> /g	2,6	2,6	2,5
SCT, CD	ISO 9895	kN/m	2,4	2,7	3,2
		kN.m/kg	19	19	19
COBB-60	EN ISO 535	g/m <sup>2</sup>	25	25	25
COBB-1800	EN ISO 535	g/m <sup>2</sup>	100	100	100
Brightness	ISO 2470-1	%	76	76	76
b*	ISO 5631-2		-9	-9	-9
Roughness (Bendtsen)	ISO 8791-2	ml/min	300	325	350

### guaranteed characteristics

TEST	STANDARD	UNIT	SAIKRAFT BLANCO		
Nominal basis weight	ISO 536	g/m <sup>2</sup>	125	140	170
Mean basis weight			nominal ± 3%		
Nominal moisture index	On-line	%	8	8	8
Mean moisture index			nominal -1+0,5		
Bursting strength	EN ISO-2758	kPa	288	322	374
		kPa.m <sup>2</sup> /g	2,3	2,3	2,2
SCT, CD	ISO 9895	kN/m	2,1	2,4	2,9
		kN.m/kg	17	17	17
COBB-60 maximum	EN ISO 535	g/m <sup>2</sup>	50	50	50
COBB-1800 maximum	EN ISO 535	g/m <sup>2</sup>	150	150	150
Brightness min/max.	ISO 2470-1	%	73-79		
Plybond minimum	TAPPI T 833	J/m <sup>2</sup>	350	350	300
Production centre			SP	SP	SP

The index guaranteed values refer to the nominal basis weight.



Access the complete and always updated file.

Valid from May 2025.

# BLS | BLANCO LINER SAICA

White Top Testliner C

CEPI code: 72

## Characteristics:

- Available exclusively in 110 and 120 g/m<sup>2</sup>.
- Sized paper.
- Suitable for food contact\*.

## Applications:

- Optimal printing quality.
- Sustainable packaging.
- Light industry.
- Food and beverage.

\* For contact conditions and/or special instructions, see our Declaration of Conformity.



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# BLS | BLANCO LINER SAICA

## White Top Testliner C



\* For contact conditions and/or special instructions, see our Declaration of Conformity.

### target characteristics

TEST	STANDARD	UNIT	BLANCO LINER SAICA	
Nominal basis weight	ISO 536	g/m <sup>2</sup>	110	120
Nominal moisture index	On-line	%	8	8
Bursting strength	EN ISO-2758	kPa	165	180
		kPa.m <sup>2</sup> /g	1,5	1,5
SCT, CD	ISO 9895	kN/m	1,4	1,6
		kN.m/kg	13	13
COBB-60	EN ISO 535	g/m <sup>2</sup>	35	35
Brightness	ISO 2470-1	%	68	68
b*	ISO 5631-2		-3	-3
Roughness (Bendtsen)	ISO 8791-2	ml/min	400	400

### guaranteed characteristics

TEST	STANDARD	UNIT	BLANCO LINER SAICA	
Nominal basis weight	ISO 536	g/m <sup>2</sup>	110	120
Mean basis weight			nominal ± 3%	
Nominal moisture index	On-line	%	8	8
Mean moisture index			nominal -1+0,5	
Bursting strength	EN ISO-2758	kPa	143	156
		kPa.m <sup>2</sup> /g	1,3	1,3
SCT, CD	ISO 9895	kN/m	1,2	1,3
		kN.m/kg	11	11
COBB-60 maximum	EN ISO 535	g/m <sup>2</sup>	50	50
Brightness min/max.	ISO 2470-1	%	65-71	
Plybond minimum	TAPPI T 833	J/m <sup>2</sup>	180	180
Production centre			SP	SP

The index guaranteed values refer to the nominal basis weight.







## Our services



# WNC

## Tailored support

At Saica, we understand that in addition to supplying paper, it is vital that we provide technical support to ensure that it is used properly.

Our commitment is to always be where our customers need us. For this purpose, we have a team of highly specialised professionals dedicated to offering comprehensive and personalised technical support.

## Recommendations for use



For each of our paper products, our experts can recommend a range of good practices to obtain a flawless plate. Thanks to our comprehensive knowledge of each of our products, we can help you optimise their behaviour in the corrugator.

This includes advice on the different parameters and settings (table heat, curling control, optimal humidity values, removal of washboarding and creasing, etc.) as well as recommendations for printing, handling and suitable compositions, among other aspects.





## After-sales technical assistance



Should you encounter any issues while using our paper products during your production process, our team is always on hand to help you resolve them.

We have a complete checklist for diagnosing incidents in paper corrugating and converting processes so that we can apply the quickest and most efficient solution (common incidents, paper tears, curling, wrinkles, gluing, printing).

## Analyses and optimisations of compositions



We know that using the correct plate composition is key to ensuring the profitability of your business. For this reason, we offer advice on improving the quality of the boxes, reducing the number of SKUs in stock, simplifying management with fewer cardboard compositions, and minimising the number of changes to the corrugator, resulting in higher efficiency.

To carry out these analyses, our experts rely not only on their extensive experience, but also on a unique digital predictive calculation tool, which allows them to further refine diagnoses and provide even more accurate solutions.



# SERVICES



## Training



As experts in paper and cardboard, we are passionate about sharing our knowledge with others. That's why we offer technical workshops, which can be held at our clients' facilities, on-site at our premises or even online.

During these sessions, we seek to share our expertise on a wide variety of topics, such as compositions, paper and cardboard behaviour, corrugator operation, printing, converting and definition of key parameters, among others.

## Benchmarking



If you wish to perform a technical comparison of Saica paper with that of a competitor, we have the tools to do so.

We can carry out all kinds of detailed measurements and analyses to assess the performance, quality and characteristics of the papers being compared.





## Sample analysis



At Saica we have state-of-the-art facilities where we can analyse all types of samples. Our R&D&I centre boasts a highly qualified and multidisciplinary team.

In our laboratories, we offer the possibility to analyse samples to determine factors such as compression, seals and gluing. In addition, we can simulate various environmental conditions, such as humidity levels from 50% to 90%, to evaluate the behaviour of the material in different environments.

## Machine parameterisation



We offer specialised diagnostics to ensure the correct parameterisation of corrugators and converting machines. We provide technical advice on key aspects including heat, speed and other critical parameters, with the aim of optimising the performance and efficiency of the machines, thus ensuring a more efficient production process.



## IT systems



Integration of our clients' systems with our own.  
B2B order tracking platform, Saica Paper.

## Market intelligence report



Monthly information on the situation of the European paper and board market.





## Smart supply



We offer the supply model that best suits the customer's needs: vendor-managed inventory (VMI), make to stock (MTS) or make to order (MTO).

## Sustainability



Specialised advisory service dedicated to meeting our clients' sustainability needs and promoting Saica's decarbonisation projects.

A close-up photograph of a hand touching a sheet of textured paper.

# SERVICES





## Contact and enquiries

If you have any questions or would like some assistance finding the best solution for your needs, please get in touch with us via the details provided below.

You can request additional paper samples by emailing us at this address or through your usual sales contact.

[comercial.paper@saica.com](mailto:comercial.paper@saica.com)

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We Care,  
We Value,  
We Challenge

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