HEINZEL GROUP

orion KRAFT PULP

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WHO WE ARE

HEINZEL PÖLS

Heinzel Pöls is one of the largest producers of bleached and unbleached softwood sulphate pulp in Central and Eastern Europe. **Orion kraft pulp** is used to produce high quality printing and writing paper, tissue paper, moulded fiber products as well as packaging and specialty paper. The 2 integrated paper maschines PM2 & PM3 in Pöls, Styria and the PM6 in Steyrermühl, Upper Austria produce **Starkraft kraft papers.**

HEINZEL GROUP

Heinzel Pöls is part of the **Heinzel Group**, a global manufacturer of market pulp and packaging paper, with production companies **heinzelpöls, heinzelpaper and Estonian Cell.** The growth success of the Heinzel Group is based on entrepreneurial spirit and a focus on long-term partnerships. **Sustainability** is the focus of all its activities.

PRODUCTION DATA OF HEINZEL PÖLS

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2.3
million solid cubic metres wood annually

SAWMILL WASTE

FOREST THINNINGS

	2018	2024	2025
PULP	453,000 t	471,000 t	484,000 t
PAPER	90,000 t	227,000 t	311,000 t
GREEN ENERGY	58 GWh	18 GWh	
DISTRICT HEAT	114 GW	125 GWh	
TALL OIL	4,800 t	3,236 t	

CO_2 REDUCTION

GREEN ENERGY

5,000
households

DISTRICT HEAT

11,000
households

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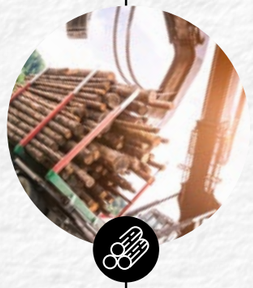
THE PROCESS BEHIND PULP

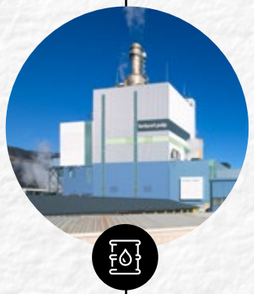


01 WOOD YARD

Yearly 2.3 million cubic meters of wood are turned into high-quality pulp.

02 FIBER LINE

The wood chips are digested here and pass through three continuous stages: oxygen (bleaching), washing & screening.

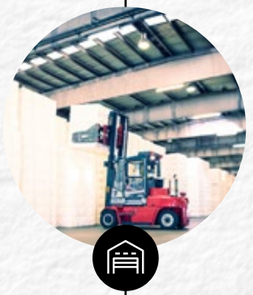


03 RECOVERY LINE

The chemicals required for pulp production are recovered in the recovery line.

04 DRYING

Line intertwined drying lines – the sheet dryer and the flash dryer – ensure continuous production.



05 WAREHOUSE

The ORION kraft pulp is stored in our state of the art warehouse, waiting for dispatch.

06 DISTRIBUTION LOGISTICS

Absolute precision regarding our ability to supply you with high-quality products at any time is our top priority. This applies both to large-scale industrial projects as well as smaller projects. **Let us impress you!**

Every single process step in pulp production is important to us because the whole is only as good as the sum of its parts. We therefore place the **highest value on strict quality assurance** even on the smallest details, and continuous improvement measures.

FACTS AND PRODUCTS

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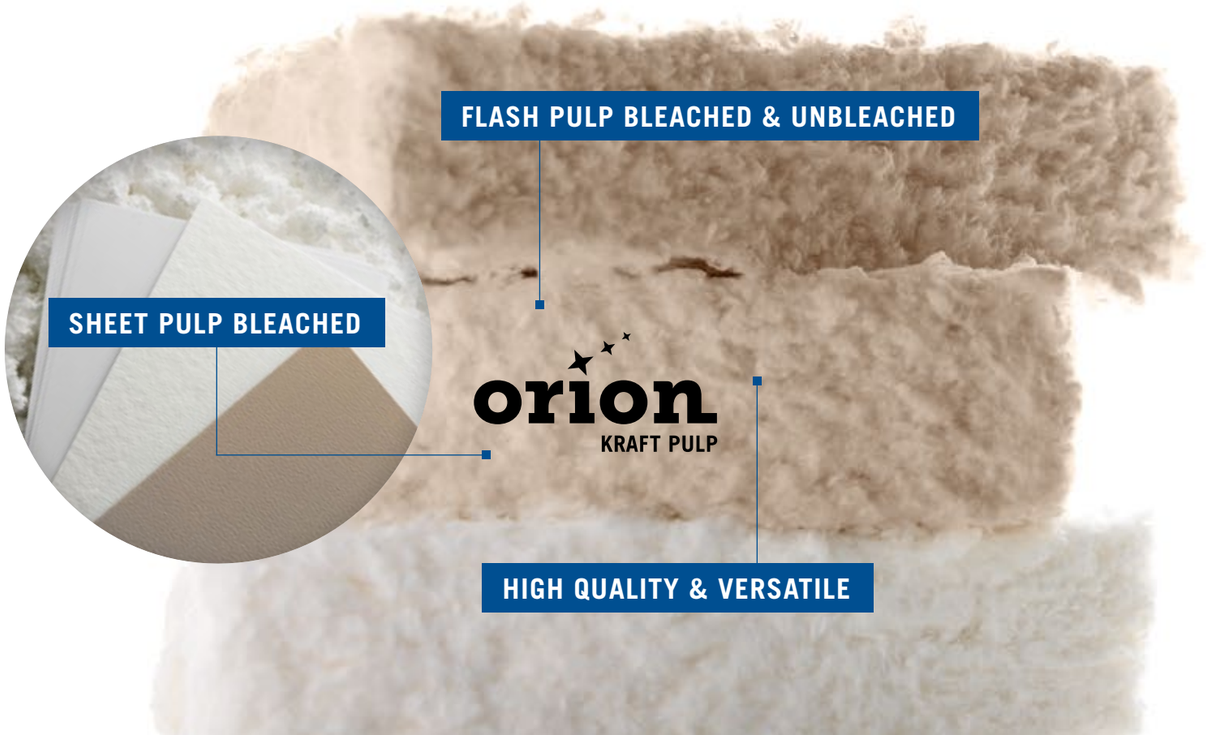
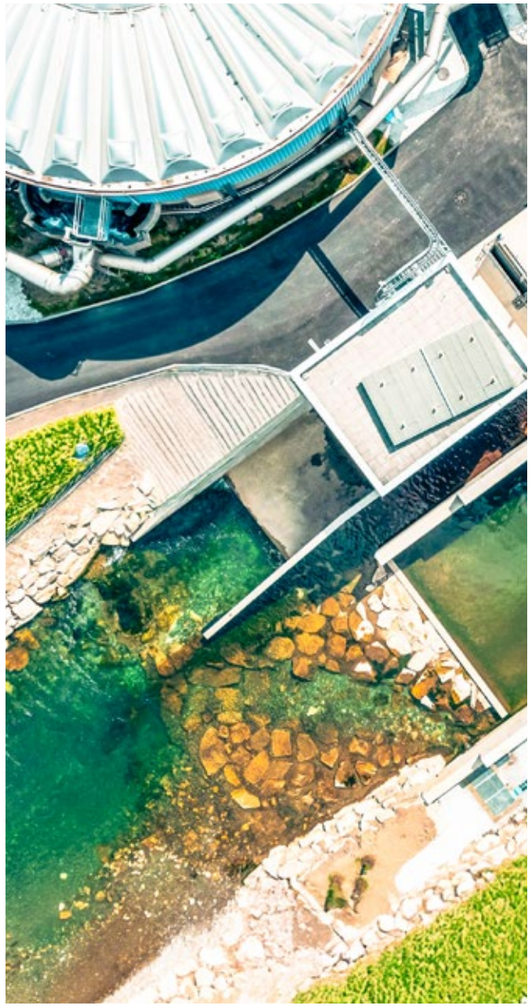
480,000 to

annual production of
ORION Kraft Pulp from Pöls



PRODUCTS MADE FROM ORION KRAFT PULP

- Printing and writing papers
- Hygienic papers
- Label and copying papers
- Coated papers
- Specialty papers
- Molded Fiber



PRESERVE AIR QUALITY

Since 2021, we have already been able to reduce our CO^2 emissions in Scopes 1 and 2 by 28 %, through the increased use of biogenic fuels, targeted energy efficiency measures and process optimizations, the expansion of renewable energies and the purchase of green electricity.
The Heinzel Group and thus also Heinzel Pöls have set themselves ambitious targets to reduce emissions that have been approved by SBTi: -42 % CO^2 by 2030 compared to 2021 Scope 1 & 2, -25 % CO^2 by 2030 compared to 2021 Scope 3, Net-Zero by 2050 Scope 1, 2 & 3.

RESPONSIBLE WATER USE

We use water efficiently and ensure that the water istreated and discharged safely.

Our goals:

- Narrowing, and ideally closing, the gap in our water cycle as far as technically feasibly
- Continually improving water usage monitoring
- Continually reducing specific freshwater withdrawal in production
- Remaining a dependable partner to local communities with regard to the treatment of waste water

Projects were carried out in the areas of closing the cycle, monitoring, technical solutions and process optimization. Thanks to our targeted water-saving measures, we have **reduced water withdrawal** per tonne of pulp and paper by around **16 % since 2020.**

FORESTRY AND CHAIN OF CUSTODY

The entire Pöls site is certified to both **FSC® and PEFC chain of custody standards.** To guarantee optimal formation and printability for our kraft paper, we need to purchase additional 100 % certified short fibre pulp. All pulps used fulfil minimum requirements of FSC® and PEFC standards relating to the exclusion of controversial sources.

This is important for supply chain risk assessment on timber legality. Our data provision extends to tree species (Spruce, Pine, Larch and Eucalyptus) as well as countries of origin. Our first choice is however, always to **use wood that is locally available.** FSC® and PEFC certified products on demand – ask for our FSC®-certified products!

SUSTAIN-ABILITY COUNTS

You can rest assured that we undertake due diligence and are committed to sustainable procurement. We always know the origin of our timber and buy only **certified and controlled wood fibre** from low risk sources, which are backed by reliable control systems.

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LET'S GET TALKING

Whether you have questions about products, orders or logistics – a competent contact is available to help you. Simply tell us: **How can we inspire you?**

www.heinzelpoels.com

HEINZEL PÖLS

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