

*Nature*Forms

We Form
Packaging Solutions.

Genuine Sustainability.
Made in Germany.
Tailor-Made Solutions..



**Papierfabrik
Zerkall GmbH**

Molded Fiber

Packaging, Rethought

NatureForms is our answer to the challenges of modern packaging: functional, ecological, regional. Developed in the traditional Zerkall paper mill, our molded parts stand for a new understanding of packaging - characterized by genuine responsibility, sustainable innovation and active partnership.

Paper has been made in Zerkall for over 200 years. Today, we combine this knowledge with modern production technology and a clear aspiration: to create packaging that protects the environment and the product in equal measure.



Our Approach: Molded Fiber

We use this process to form high-quality, recyclable packaging from cellulose and waste paper. The result is tailor-made molded parts that are functionally impressive, visually appealing and sustainable in every respect - from the raw material to recycling.



Our Values

- Resource-Efficient & Plastic-Free
- Regionally Produced at the Zerkall Paper Mill
- Tailor-Made Packaging Solutions
- Energy-Efficient & Environmentally Responsible

Eco-Friendly Solutions

Rooted in Tradition, Shaping the Future

We are convinced that good packaging protects more than just products. They conserve resources, reduce emissions and make values visible. That's why, together with our partners, we develop tailor-made molded parts that are ecologically effective and economically convincing.

NatureForms stands for:

- Packaging Made from Renewable and Recycled Fibers
- Design with Purpose – Aesthetic, Nestable, and Durable
- Local Production – Short Supply Chains and Green Energy

Our Promise

NatureForms stands for short distances, reliable quality and safe processes. Our environmentally friendly packaging solutions make you independent of international supply chains - and auditable for the requirements of today and tomorrow.



It All Starts with the Raw Material

Our NatureForms packaging is based on cellulose and waste paper - consciously selected and responsibly processed.

The use of FSC®-certified fibers and recycled material from regional sources makes our molded parts an environmentally friendly alternative with a demonstrably reduced footprint.

These raw materials are not just the starting point, but an expression of our self-image: sustainability starts at the source.

Regional. Recycled. Responsible.



Preserving Tradition - Fostering Innovation

For over 200 years, we in Zerkall have placed great value on recyclable materials and responsible craftsmanship. What once began as handmade paper, we continue today in the form of modern fiber casting - for products that protect both the environment and their contents.

What Sets Our Materials Apart:

- **Certified Sustainability:**
FSC®-certified pulp
- **Regional & Resource-Efficient:**
Recycled paper sourced from local value chains
- **Plastic-Free & Circular:**
100% fiber-based, with no coatings
- **Tested Safety:**
Food-safe and non-hazardous
- **Easy Disposal:**
Single-material design, recyclable via the paper bin
- **Auditable & Licensed:**
Suitable for use in dual (EPR) systems

Ask us about our FSC® certified products.

We are FSC®-certified under the number SCS-COC-005630-DD

Production Process

From Fiber to Solution

At our Zerkall paper mill, we combine traditional craftsmanship with state-of-the-art technology - at a location that stands for quality, innovation and environmental responsibility.

Our production is based on a resource-conserving approach: by using 100% green electricity, our own photovoltaics and energy-efficient processes, we significantly reduce CO₂ emissions.

The water required for paper production is used several times, carefully treated and returned to the natural cycle virtually uncontaminated. In this way, we protect valuable resources and make an active contribution to preserving our environment.

NatureForms creates packaging in Zerkall that combines ecological responsibility, technical innovation and regional added value - for companies looking for sustainable solutions with added value.

Green Energy

Production is carried out entirely with green electricity. 20% comes from the company's own photovoltaic system.



Production Process

From Fiber to Solution



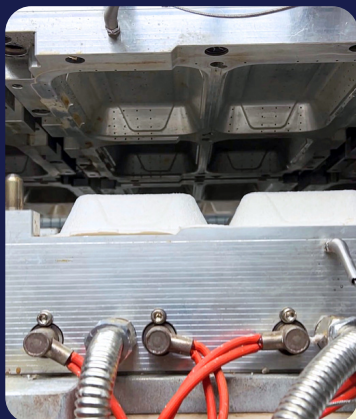
1. Pulp Preparation

Pulp and waste paper are dispersed in the pulper and processed into a homogeneous suspension.



2. Forming

Vacuum technology is used to create the first stable mold.



3. Drying

The residual moisture is removed at 190°C to ensure dimensional stability.



4. Trimm & Finish

A robot arm transfers the parts for final shaping.

Benefits of *NatureForms*

More Than Just Packaging

NatureForms stands for short distances, reliable quality and safe processes. Our environmentally friendly packaging solutions make you independent of international supply chains - and auditable for the requirements of today and tomorrow.

- 100 % recyclable & biodegradable
- Food-safe & certified
- Dimensionally stable, shock-absorbing & nestable
- Plastic-free: without coating & PFAS
- Produced with green electricity in Zerkall

Added Value Through
Sustainable Innovation.



Partnership

From Vision to Finished Product

We support you from the initial concept to series production - solution-oriented, in partnership and with a clear focus on efficiency and quality.



1.

Idea Discussion &
Requirements Analysis

2.

Engineering &
Design Development

3.

Prototype Tooling &
Practical Testing

4.

Series Production &
Logistics

Collaboration

Collaborative. Tailor-Made. Made in Zerkall.

Our team brings reliable expertise, technical enthusiasm and a sustainable focus on solutions to every project.



Jan Phillip Feron
Managing director



Stephan Förster
Authorized signatory



Vasco Bernado
Sales Manager



Friedrich Smolarski
Sales employee

NatureForms

We Form
Packaging Solutions.

Let's Rethink
Your Packaging –
Together



E-Mail: info@zerkall.com

Tel: 02464-991300

Web: www.zerkall.com

Adress: Industriestraße 16
52457 Aldenhoven



**Papierfabrik
Zerkall GmbH**