



PSP

PULP SOLUTIONS POLAND



HOW YOU CAN BE PART OF THE PATH TO A BETTER PLANET

WHO WE ARE WHAT WE DO



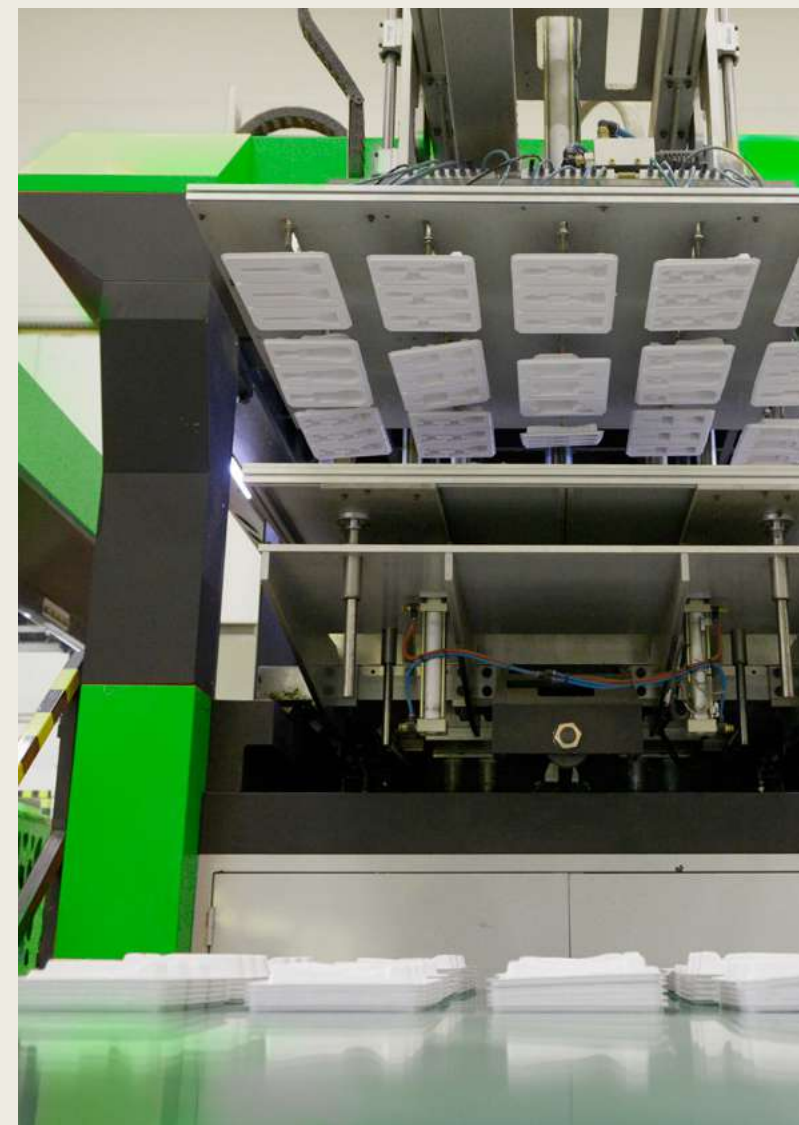
Pulp Solutions Poland is a leading company specializing in the production of molded fiber packaging. With a strong commitment to sustainability, the company provides **eco-friendly** packaging solutions made from **cellulose pulp**. Their comprehensive approach covers the entire process from concept development and structural design to material selection, production, and final delivery to the customer's warehouse.

By utilizing **renewable raw materials**, Pulp Solutions Poland ensures that their packaging is both **biodegradable and recyclable**, reducing environmental impact. Their expertise in molded fiber technology allows them to create durable, functional, and customizable packaging for various industries, including food, electronics, and consumer goods.

With a focus on **innovation and quality**, Pulp Solutions Poland collaborates closely with clients to develop tailored solutions that meet specific needs. Their dedication to **sustainability and efficiency** makes them a trusted partner in the packaging industry, driving forward environmentally responsible practices.



WORKSPACE



DEVELOPMENT

In **Pulp Solutions Poland** we know how to design the best packaging which guarantees:

Protection – Packaging should protect the product from damage, contamination, and environmental factors such as moisture or temperature changes. Strong, durable materials help maintain the product's quality and extend its shelf life.

Functionality – A well-designed package should be easy to open, store, and transport. It must also suit the product's nature, whether it's liquid, solid, or fragile, ensuring convenience for consumers and businesses alike.

Attractive Design – First impressions matter! Packaging should be visually appealing, using colors, branding, and engaging graphics to capture attention and stand out on store shelves. It communicates the brand's identity and influences purchasing decisions.

TECHNOLOGY -ADVANTAGES

BIODEGRADABILITY:

Our pulp products are biodegradable and compostable, meaning they can naturally break down in the environment without leaving any permanent traces. This is a sustainable approach to production that supports environmental protection.

RECYCLABILITY:

Pulp products are 100% recyclable.

SUSTAINABILITY:

Circular economy practices which mean reducing environmental impact while maintaining efficiency in production by using renewable raw materials.

ECONOMY:

Pulp thermoforming technology is economically viable.



MATERIALS

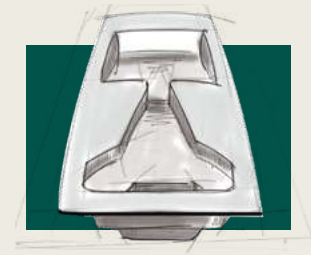
PULP SOLUTIONS POLAND RECOMMENDS:

- **Virgin Cellulose Fibers:** These are extracted directly from wood or other plant sources. They offer high **strength, durability, and flexibility**, making them ideal for premium paper products like packaging, printing, and hygiene materials. While they require more **natural resources**, advancements in responsible forestry and sustainable harvesting help mitigate environmental impact.
- **Recycled Cellulose Fibers:** These come from recovered paper and cardboard materials, reducing waste and demand for fresh pulp. Recycling **minimizes deforestation**, lowers energy consumption, and decreases water usage. We can produce packaging even with 100% PCR content.
- Water- and oil-resistant additives
- Dyes

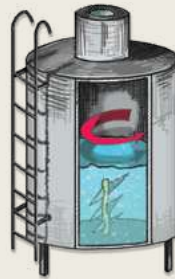
Our products are **FSC certified** which proves they come from responsibly managed forests that meet strict environmental, social and economic standards.



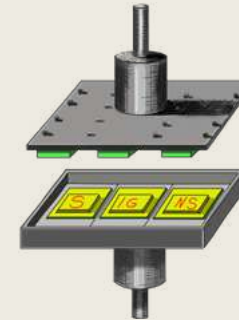
PRODUCTION PROCESS



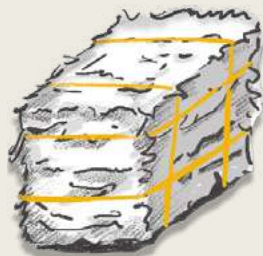
**1. DEVELOPMENT -
CONCEPT, DESIGN,
PROTOTYPE**



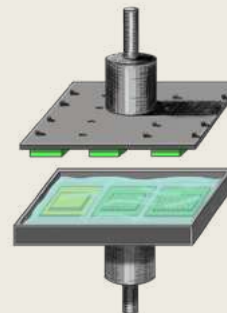
**3. RAW MATERIAL
PREPARATION - CELLULOSE
PULPING AND DILUTING
WITH WATER**



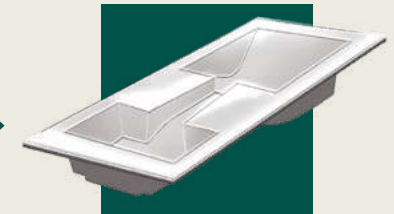
**5. THERMOFORMING
AND CUTTING**



**2. SPECIFIC RAW MATERIAL
AND TECHNOLOGY
SELECTION**



**4. PRODUCT FORMING
- MECHANICAL PRESSING**



**6. PACKAGING OF
THE FINISHED PRODUCT**

PROCESS





APPLICATION

A pulp-based packaging can be applied in various industries, such as **beauty-care, electronics, cosmetics, and health care**. It provides **eco-friendly**, biodegradable protection for products, reducing plastic waste. It is ideal for fragile items, offering **cushioning and durability**. Additionally, it enhances branding with **customizable shapes** and textures while maintaining sustainability.

QUALITY



At Pulp Solutions Poland, quality is our top priority. We ensure that every product meets the **highest standards** through rigorous control processes carried out both in production and in our dedicated quality department. From raw material selection to final packaging, every stage is carefully monitored to guarantee durability, **functionality, and sustainability.**

Our commitment to excellence is reinforced by internationally recognized certifications. We are proud to hold the **FSC® (Forest Stewardship Council)** certification, which guarantees that our materials come from responsibly managed forests. Additionally, our **ISO 9001** certification reflects our dedication to maintaining a **high-quality management system**, ensuring continuous improvement and customer satisfaction.

By combining advanced quality control measures with sustainable practices, Pulp Solutions Poland delivers reliable and eco-friendly packaging solutions. Our customers can trust that every product is **designed and manufactured with precision, responsibility**, and a commitment to excellence.

SERVICE AND MAINTANANCE

Pulp Solutions Poland ensures seamless production with its dedicated maintenance department and in-house tooling workshop. Our expert team is **responsible for maintaining, modifying, and repairing tools**, guaranteeing uninterrupted operations and optimal efficiency. By handling tooling internally, we minimize downtime, reduce **operational costs**, and **extend equipment lifespan**. This approach allows us to maintain high-quality standards while ensuring cost-effective and reliable production, reinforcing our commitment to **excellence and sustainability**.

MISSION AND VISION

Our mission is to offer our customers a range of products while ensuring care for the **natural environment** by reusing raw materials that would otherwise be landfilled or incinerated.

We strive to promote a sustainable approach to the economy, eliminating waste of raw materials and supporting processes that **minimize the negative impact on our planet.**



OUR MISSION:

- we want to take care of the environment together with our customers and suppliers
- we want to reduce waste
- we want to inspire our partners in setting new trends on the market

OUR VISION:

- environment - responsibility and sustainable development
- people - increasing the potential of our employees and continuous development
- partners - building lasting relationships with customers thanks to a proven supply chain
- profit - maximizing business thanks to an economically justified offer

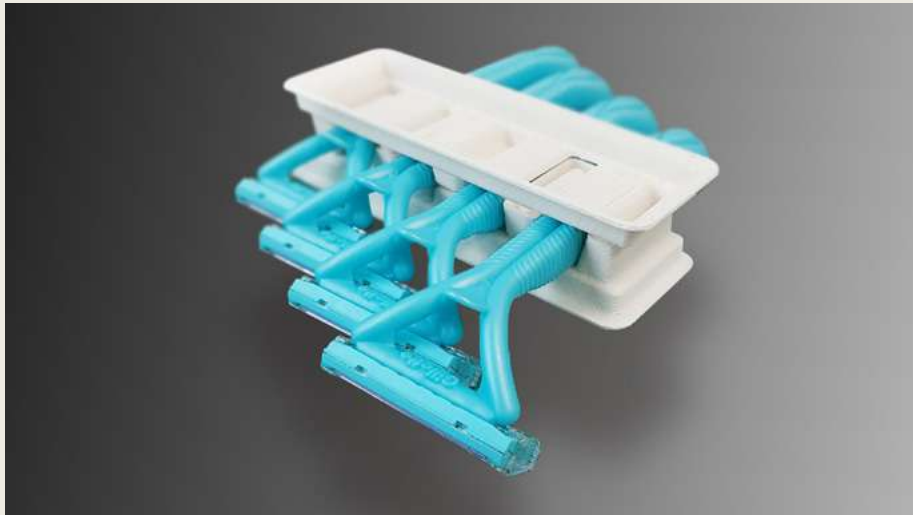
WHAT CAN YOU EXPECT

- COMPLEX GEOMETRY FOR PRODUCT
- SMOOTH SURFACE
- SHARP EDGES WITH CUTTING PROCESS
- EASY SEPARATION FOR FURTHER AUTOMATION
- STORAGE SPACE OPTIMIZATION
- RECYCLABLE AND COMPOSTABLE PACKAGING
- PLASTIC USAGE REDUCTION

OUR PRODUCTS



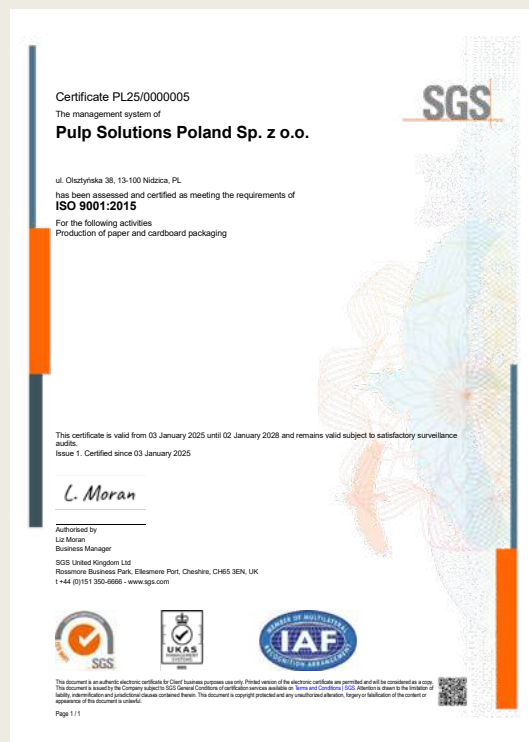
OUR PRODUCTS



CERTIFICATES

ISO 9001

FSC



MEMBERSHIP

ECPA



360PACKMASTERY



CONTACT

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