



HOW TO SHIP TRANSMISSION COMPONENTS SAFELY DURING TRANSIT WITH REUSABLE PACKAGING?

THE CHALLENGE

A manufacturer of transmission components and gears wanted to ensure the structural and aesthetic integrity of their goods during transport, while using reusable packaging.

More specifically, their aims were to:

- + Provide a casing system for four different types of transmission components, suitable for use within the customer's current containers
- + Ensure separation and stabilisation to avoid possible contact between the parts and any consequent scratches or damage
- + Ensure maximum cleanliness of the elements inside the packaging
- + Ensure saturation of the pieces inside the container, as per the customer's flow requirements

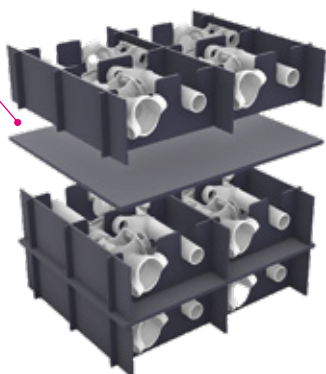
THE ANTALIS SOLUTION

Our experts began working with the customer, analysing the weaknesses of their then-current solution and looking for areas for improvement. They came up with a reusable containment system, with different shaped slots to accommodate four different types of transmission parts.

A solution entirely made of sturdy, washable, reusable and recyclable plastic material at the end of its life.

The final product included:

- + Internal separators with casing tailored specifically to both the four different dimensions of the components to be contained and the container already in use at the customer's premises.



- + A self-supporting structure, articulated on several levels and interspersed with separating shelves to add strength and evenly distribute the loads.



THE CLIENT

A manufacturer of transmission components and gears

PROJECT CLASSIFICATION

- + Environmental
- + Efficiency
- + Safety

OBJECTIVE OF THE PROJECT

Protecting intricate transmission components with a reusable packaging solution



SERVICES PROVIDED



We helped our customer create a bespoke packaging solution for their unique product.



We reviewed their current packaging process and identified the areas where efficiency and sustainability could be improved.

ADVANTAGES OF THE SOLUTION



ENVIRONMENTALLY-RESPONSIBLE

The packaging is entirely made of reusable packaging, designed to optimise space and reduce the ecological footprint associated with transport.



EFFICIENCY

The separators provide a high level of protection, with a layout that allows for the maximum optimisation of the spaces available.



SAFETY

The components are separated and stabilised to avoid possible contact between the parts and any consequent scratches or damage.



Antalis Expert

“By working on this project, we created a unique packaging solution that not only protects each transmission component, but also meets the client's environmental goals. It's fulfilling to see our efforts make a real difference.”

Looking to improve your equipment's safety during transit?

Contact us for tailor-made packaging solutions that both align with your environmental values and logistical needs, and ensure your products arrive in impeccable condition, every time.

Contact us at: xxxxx@antalis.co.uk - 0000 000 0000 - www.antalis.com

