

FIRST ELECTRICAL SWITCH MANUFACTURED BY THE COMPANY SINTHESI WITH FISHING NETS RECYCLED BY ATANDO CABOS IN CHILE

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One innovation promoted by the Chilean national magazine *Pais Circular* is [Synthesi Blue, the first eco-friendly electrical switch manufactured from recycled fishing net waste](#) by the company [Atando Cabos](#).

The owners of the company Synthesi, the Marisio brothers, are heirs to the eponymous brand, a leader in plugs and switches since the 1950s in Chile, and [have launched Synthesi Blue, a line of switches produced with plastic from fishing nets](#) recycled by the company Atando Cabos.



[For years, Synthesi has been investing in efforts to replace virgin materials with recycled ones](#), incorporating water-based, thinner-free paints for electrical outlets and adopting compostable packaging. They expect all their products to contain at least 80 percent recycled material in the future. It was within this context that the idea arose to invest in ocean conservation by fostering innovation in the electrical appliance market.

Synthesi Blue products are made from recycled fishing net nylon. They also use more environmentally friendly, low-emission paint, and their packaging is biodegradable. Synthesi Blue is an innovative and eco-friendly solution.

The company developed the idea of establishing a collaboration with [Atando Cabos](#), a company well-known in Chile for its work cleaning the ocean of abandoned fishing nets. More than 2,300 tonnes of nylon nets are recovered each year in Chilean Patagonia by *Atando Cabos*, generating a granular pellet that is the raw material Synthesi uses to develop the Blue product. Initially, the Blue electrical switches will utilize the equivalent of 80 tonnes of pelletized fishing nets, representing a radical shift in production methods, with a much greater environmental awareness and a commitment to managing marine waste.

Furthermore, Synthesi has decided that 1 percent of Blue's sales will be donated to the [Fundación Punta de Lobos](#), to support conservation, restoration, and enhancement initiatives along the national coastline. [This investment will allow the Punta de Lobos Foundation to continue supporting coastal management](#), integrating initiatives from the Environmental Education Plan, native flora reforestation activities, hiking trails, and park infrastructure.



Sinthesi is working to launch the product in Chile with an information campaign that emphasizes its innovative and transformative quality. The company also hopes to open up a market in neighboring countries.

From collecting fishing nets to transforming them into pellets and manufacturing recycled plugs and switches, the initiative created by the alliance between the Chilean company Sinthesi and *Atando Cabos* prioritizes energy efficiency, responsible resource use, and waste minimization. With eco-friendly technologies and circular approaches, it aims not only to create high-quality electrical products but also to lead the way toward a cleaner, more sustainable future.

This alliance between innovative companies focused on seeking joint initiatives aimed at environmental sustainability is developed in a [national context of Chile determined to promote the circular economy as a long-term strategy to transform how goods are produced, used, and disposed of at the end of their lifecycle](#), addressing the challenges of the current system with a view to the sustainability of development.

To know more

[Article Pais Circular Blue Sinthesi](#)

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[Sinthesi Blue website](#)

[Blue Sinthesi brochure](#)

[Blue Sinthesi trazabilidad](#)

[Blue Sinthesi in Facebook](#)

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[Sinthesi Blue una empresa diferente in aoa.cl](#)

[Atando Cabos website](#)

[Atando Cabos in Sinthesi website](#)

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[Pais Circular- Economia circular](#)

[Hoja de ruta de economia circular de Chile in ellenmacarthurfoundation.org](#)

