

Art-Abazur & Poyel - Sustainability Policy 2024

At Art-Abazur & Poyel, we recognize the importance of sustainable practices in today's world and are deeply committed to reducing our environmental footprint. As a leading manufacturer of textile lampshades in Poland, we understand that our operations can have significant environmental impacts, and we have taken comprehensive steps to minimize these effects. Our goal is not only to produce high-quality products but also to contribute positively to the environment and foster a culture of sustainability within our industry.

We believe that environmental responsibility starts with conscious decision-making at every level of our business, from sourcing raw materials to manufacturing, packaging, and shipping. Our approach is guided by the principles of reducing waste, promoting energy efficiency, and using sustainable materials whenever possible. Through these efforts, we aim to provide eco-friendly products that meet our customers' needs without compromising the health of our planet.

1. **Raw materials:** We prioritise the use of 100% cotton over synthetic materials such as plastic and film. We also use environmentally friendly materials such as cellulose, eco- raffia, rattan and jute. These materials, combined with cotton, create aesthetically pleasing and environmentally conscious lampshades.



2. **Manufacturing:** Our manufacturing process emphasises the use of natural, water-based adhesives to ensure that our products remain as natural as possible. We use digital cutting technology to minimise material waste and reduce our carbon footprint.
3. **Packaging:** We use recycled cardboard boxes made from five-ply brown corrugated board. To further reduce our use of plastic, we encourage customers to use paper tape to seal boxes and to use recycled wooden pallets. These initiatives have enabled us to reduce our use of plastic by 38%.



4. **Quality materials:** We are aware of the environmental impact of using plastic film. Where necessary, we use only the highest quality films with UV filters to prevent yellowing and extend their life, minimising waste.
5. **Energy efficiency:** We promote energy efficient lighting, such as LED bulbs, when selling lampshades. We educate our customers on the environmental benefits of using energy efficient bulbs.



6. **Transport:** When arranging transport, we optimise the loading capacity of vehicles to reduce the number of journeys and emissions. We recommend that lampshades are packed in bulk, which reduces the number of pallet spaces required and therefore the environmental impact.
7. **Energy management:** To address the issue of maintaining temperature in our production halls, we have implemented a heat recovery system that has reduced our energy consumption by 12%.

