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**Sustainability, Environmental
protection, Recycling**



The main idea - production of transport packaging from fully recyclable materials

Since the creation of our company, environmental protection has played a very important role in the development and production of our products. The green color of our logo has been selected as a symbol of emphasis on Ecology.

All of our product range, for all industries, is manufactured from fully recyclable materials and is reusable for at least 6 years. For production we use not only new material but also qualitatively vetted, made from recycled material. All of the materials used come from clear sources and we are concerned that in the production and disposal of our packaging, we are least burdensome for the environment.

The advantages of re-usable shipping packaging are cost savings, that is savings of other valuable resources. Even the best-quality shipping packaging will eventually be worn out, but thanks to its recycling we obtain the material for the production of the new one. Damaged packaging and sorted materials are segregated, crushed, ground, and recycled. In terms of quality and properties of the material, the regranulate is in no way worse than the new material.





Basic steps for sustainability and environmental protection in PPO GROUP:

1. Product Development

- Minimum product weight
- Maximum load capacity
- Easy sorting for recycling in case of material combination
- Construction ensuring maximum life of reusable packaging
- Saving volumes for the transport and storage of empty packaging = > folding packaging preference

2. Production

- Technological procedures for efficient material utilization
- Technologies and technological processes for efficient and low-cost production
- Technology and production with minimal technological waste
- Technological waste prepared and secured for recycling to produce new materials

3. Green Logistics/Customer orientation

- Low weight
- Minimum volume for the storage and transport of empty packaging
- Handling of packaging without the need for heavy equipment with maximum efficiency in the logistic cycle
- Ergonomics
- Maximum protection of load products/avoidance of the re-manufacture of damaged products

The company's main objectives for sustainability and environmental protection:

1. Efficient and low-cost technologies
2. Energy saving
3. Switching to alternative energy sources
4. Sorting and usability of waste
5. Saving water

