

## Sustainable masterbatch solutions



The demand for sustainable plastics is increasing steadily due to the stricter environmental

regulations and the rising consumer awareness.

This has encouraged **Italmaster** to offer innovative solutions and engineering support for customized sustainable masterbatch solutions.

Our offer complies with the norm EN 13432 for compostability when not used above the maximum concentration in the final plastic application.

The sustainable masterbatch solutions we engineer are used in different forms, always depending on the customer needs and requirements:

- **Italmaster** develops and produces customized masterbatch based on biodegradable polymers (for example PLA, recycled PLA, PBAT),
- in close cooperation and partnership with a reputed compounder, **Italmaster** develops masterbatch for usage in sustainable compounds such as Wood Plastic Composite (WPC) or compounds based on natural fillers that replace fossil-based raw materials,
- **Italmaster** also develops and offers masterbatch to support the recycling process of polymers, for example fully detectable and sortable carbon black free masterbatch, odour neutralising additives, ...

