# **Declaration of sustainability Plastia**

## Our goals - the 5Ps:

### 1. Plastia Ltd. as a company

- Introduce new business models based on circular economy remanufacturing, repurposing, reuse
  We are working on introducing new trends in development, production and marketing
  - we are moving towards a neutral carbon footprint we have quantified Scope 1 and 2 and are working on Scope 3
- We see sustainability as a complex challenge and are therefore implementing the principles and metrics of the European Sustainability Reporting Standards /ESRS/ derived from the CSRD
- we are preparing to install photovoltaic panels that will cover up to 30% of our energy consumption

#### **Products**

Our products are designed for long-term consumption and reuse - reusage

- with our products we reduce the amount of bio-waste in households thanks to the regrow concept, we also enable their reuse, in the home composting concept their processing
  - we prepare products for repurposing- we are launching a product line: Coloured with coffee grounds. Instead of chemical paints, we use circular and organic mastics from Coffee!Up, which produces them from waste coffee grounds.
    - we use recycled materials and our products are 100% recyclable
- we design based on human centered design principles and together with users and involve students

#### **Planet**

- We have implemented ecodesign principles into our company processes and every product is designed to be planet-friendly throughout its life cycle even End of Life. We use laser instead of synthetic inks and VOCs in our printing, and we use no SVHC substances,
  - Our products directly support biodiversity and our composters improve soil quality,
    - Our products do not produce microplastics

#### 2. Plastics

- Plastics are an irreplaceable and wonderful material for us, which we treat with great humility and with awareness of the "bad reputation"
  - We pay great attention to the education of our target groups
  - We are preparing the introduction of take-back of our products, which will be recycled into new products

#### **Partners**

- We could not realize any of our visions without partners. We work with universities, students, research institutes, experts - regionally, nationally and internationally
  - We realise our vision together with partners.

