

***PRODUCT AND QUALITY***  
***Seminar 4 Product classification***

**Product environmental impact**

**Tasks and assignments:**

1. Try to identify (without the need for quantification) what are necessary raw materials for this product's production! Try to divide these raw materials according to their nature into renewable and non-renewable, affordable, and rare!
3. One of the essential criteria in assessing the product's environmental impact is to understand its life cycle, from the raw materials, through production and production technology, distribution, sale, use to the disposal. Try to characterize each stage of the product life cycle for the chosen product in a few sentences!
4. At each stage, there are adverse effects on the environment (water, air, soil, lithosphere, living organisms. Try to identify and characterize at least some of the most important and the most significant environmental impact of the chosen product!
5. Choose the influences that are most important from the company's point of view!
6. Select those influences where, in your perception, the most significant difference in environmental impact among environmental and traditional products occurs!
7. Summarize conclusions and process them in the form of a PowerPoint presentation!