

## PE500R - Reprocessed Polyethylene PE500

**Other material names PE500R:** PE-HMW with reclaim content, recycled, reclaimed, regenerat

**Material group:** Polyethylene

HMW PE500R is a material with repro content for the mechanical and material handling industries. It also has good sliding and mechanical properties.

### Color of material:

Multicolored



### Typical applications:

- Technological pallets in the automotive industry.
- Spacers.
- Easy parts in the beverage, packaging, assembly and automation industries.
- Assembly and workbench boards



### The material is used in:

Automobile industry

### Features:

- low cost of material

**Material availability:** Some sizes are in stock

Material properties table

<b>Antistatic material</b>	No
<b>Food contact</b>	No

Engineering plastics are supplied in the form of bars, plates, strips, tubes and sheets. From the semi-finished products the company TechPlasty has regularly in stock, we also supply blanks.

All standard and special materials are designed to meet your specific requirements. Their mechanical, thermal, and electrical properties and chemical resistance satisfy the most demanding requirements and this allows them to work even in the most difficult conditions. If you need advice when choosing the appropriate material for your application, please contact us. We'll gladly advise you. You can utilize the long-term experience of our technical advisors free-of-charge, who can visit you right in your operation and solve your requirements for engineering plastics directly at the site of their usage.

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