



**Products:** Recycled plastic construction materials

**Turnover:** 550 500 EUR

**Number of employees:** 26

**Export:** Finland, Sweden, Denmark, Norway, UK, Germany, Latvia

**Export share:** 100%

**Established:** Rexest Group 2009

**Associations:** Member of Estonian Plastics Association

## About the company

Rexest Group, Estonian based company's core business is plastic packaging and plastic recycling and construction material production out of the recycled material (PlastRex).

Rexest Group is the only Estonian enterprise that can recycle mixed plastic packaging waste. Their annual production volume amounts to 2,400 tons, and their ambition is to increase the annual production volume up to 10,000 tons.



Raised bed from PlastRex

## About PlastRex

Plastrex is an innovative material with the properties and application opportunities which help it **to replace wood**; and it is even more weather resistant and easily workable than wood.

Being produced from household plastic waste, it is also especially environmentally friendly: it helps to reduce the amount of waste polluting our environment by providing the most suitable area of their use and saving valuable wood.

The materials are made from thermally treated food industry plastic packages and are absolutely free of toxic substances.

The unit weight of PLASTREX is the same as for wood, ca 0.6—0.7 per m<sup>3</sup>.

The sphere of application of PLASTREX is impressively wide: garden furniture, fence modules, terrace subcontractors, flower and compost boxes, garbage container sheds, goods pallets, sandboxes, horse bays, farms, etc.

## Rexest Group Mission:

- To decrease the pile-up of plastic waste on landfills as plastic takes hundreds of years to degrade in the environment
- To introduce durable recycled plastic products and the scope of opportunities for their use
- To encourage the public to sort their packaging waste more willingly than before as there is no need for dumping it in landfills any more



Furniture from PlastRex



Flower boxes from PlastRex

### Plastrex properties

- Durable, weatherproof
- Maintenance-free, UV-stable
- Hygienic, colored throughout
- Smooth surface
- Non-absorbing, non-toxic

### 1 ton of Plastrex helps to save

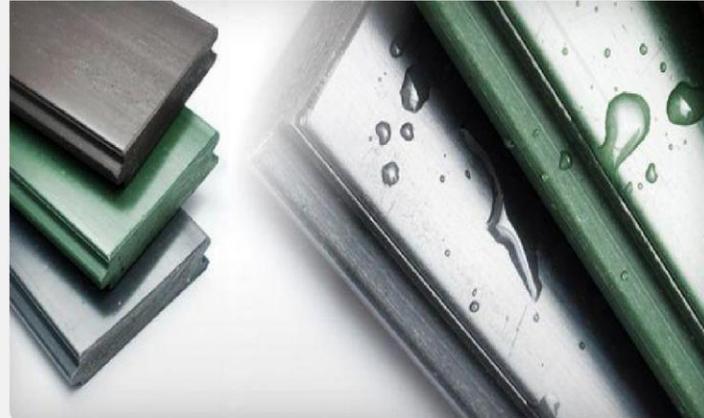
- 1.66 tons of CO
- 262 litres of oil
- 98 million kJ space
- 23 m<sup>3</sup> of land fill space

## T&G Board

**PlastRex T&G board** is extremely durable plank manufactured in a two-step production. It is designed as an alternative to timber in any place where durability and resistance to decay is in demand.

### Benefits:

- Extremely durable
- Maintenance free
- Non-toxic
- 100% recyclable

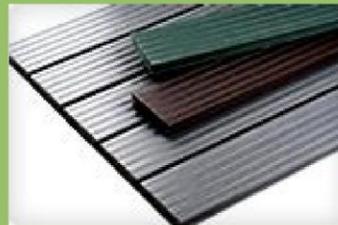


## Terrace Board

**PlastRex terrace board** is a carefree solution for your terrace for decades. It stands harmless in rain, sunshine, snow and heat, thus the color will not fade. The boards are easy to install – it can be sawn, screwd, cut the same as wood.

### Benefits:

- Maintenance-free – no need for chemical treatment
- Durable – resistant to weather and color will not decay
- No splintering
- Easy to install

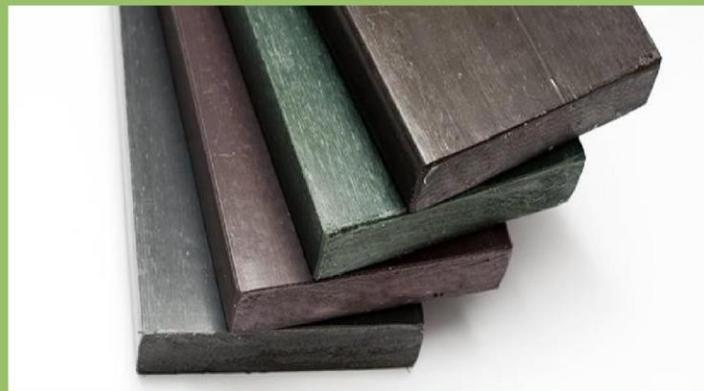


## Planks and Beams

**PlastRex beams and planks** allow anyone to use their imagination and build a shed, fence, greenhouse and terrace to last for a lifetime.

### Benefits:

- Maintenance-free
- Durable
- Countless applications
- Lasts a lifetime
- 100% recyclable



Contact:

**Marko Lutter**

Sales manager  
+372 5340 6500

[marko.lutter@plastrex.eu](mailto:marko.lutter@plastrex.eu)

[www.plastrex.eu](http://www.plastrex.eu)