

Rotation-moulded polyethylene

Properties

Polyethylene is the most commonly used type of plastic. It comes in different varieties with very different applications, from soft plastic bags to hard water pipes. At HITSA, we use rotation-moulded polyethylene for a single product, the MOOVE bench.

Polyethylene is highly resistant to water and moisture. Polyethylene furniture can be used both indoors and outdoors. Polyethylene retains good colour fastness. However, the colour will change over time depending on the amount of sunlight to which the furniture is exposed.

The lifespan is estimated at around 30 years. Polyethylene can be recycled.

Use and maintenance

Cleaning

- Wash the furniture with a soft brush and soapy water
- High-pressure cleaning is also suitable
- Finish by rinsing with clean water

End of Life guide

- Ask your local waste management authority or disposal service for correct recycling or disposal of polyethylene