

# Sustainability at OPED





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## Sustainable Product Strategie



### Reprocessing



Thanks to the **reprocessing** of our orthoses we have been **saving plastic since 1995**.

It is currently **100 tons of plastic a year**. This corresponds to a **materialsaving of 40%**.

## Renewable Energy



### Eco-power made by OPED



With our two **photovoltaik systems** we are currently generating **180 MWh\*** of electricity a year.

OPED currently **saves 122t\* CO<sub>2</sub>/year** with photovoltaik systems.



### Sustainable heating



With our 550kW **biomass-powered heating** (wood chips) we **save 427t CO<sub>2</sub>/year**.

In **2019** we were awarded for sustainable, regional heating.

## Modern Building Technology

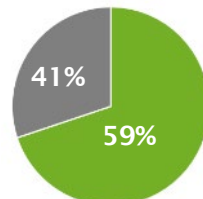


- **Energy efficiency buildings** with **excellence external insulation** and **LED lighting**.
- **Primary energy demand** falls **well below** the **required values**.
- **Charging stations** for electric vehicles.

2010  
**German  
Material-  
Efficiency-Award**

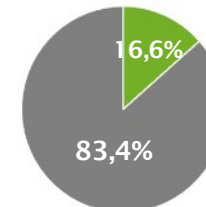


## Power consumption – Share of renewable energies



OPED

- Renewable energies
- From other energy sources



Germany\*

\*Quelle: Statista: share of renewable energies on primary energy consumption in Germany in 2019