# POLYTEC'S PATHWAY TO DECARBONISATION

GoNeutral 2035

**2020–2021**

Conversion of the Austrian and German locations as well as the Roosendaal plant to carbon-neutral electricity supply

2020

**2021–2023**

Internal optimisation to reduce electricity and gas consumption (-5% and -15% respectively)

Human resources measures: Learning@POLYTEC, talent management programmes, POLYTEC Online Campus

Prerequisites:
Securing and availability of carbon-neutral electricity, stable geopolitical and economic situation as well as availability of economical natural gas substitute

**2023–2025**

Intensification of human resources measures such as onboarding processes and the "Good Place to Work" initiative for employee retention

Expansion of photovoltaic systems on rooftops and open spaces

Gas substitution by replacing selected heating systems

Increasing energy efficiency by optimising facilities

2025

**2025–2030**

Conversion of all European plants to carbon-neutral electricity supply

Reduction of gas consumption by another 5% by optimising steam generation plants

Increasing the share of carbon-neutral electricity to at least 90% of the electricity mix

**2030–2032**

Implementation of first lighthouse projects for gas substitution in steam generation and for drying in the paint shop

2030

90% of electricity mix from carbon-neutral sources

**2032–2035**

Conversion of all plants to full substitution of natural gas

Complete conversion to carbon-neutral electricity

**ALL LOCATIONS:**
Carbon-neutral electricity and complete substitution of natural gas

**PRODUCTION:**
100% carbon-neutral

2035