



OUR RESPONSIBILITY

Sustainable action is a central part of Hermes' corporate strategy. In the most important core areas for sustainability, we already meet high requirements or have set ourselves ambitious targets.

Our frame

The Hermes Management System



Energy management
DIN ISO 50001
since 2014



Environmental management, DIN ISO 14001
since 2002



Quality management
DIN ISO 9001
since 1993

SEAM - Sustainable European Abrasive Manufacturer



Founding member of the EU-certified sustainability initiatives of the European Federation of Abrasives Producers (FEPA) for the establishment of binding sustainability standards for the entire abrasives industry.



Our successes and projects

Over 80% CO₂-reduction at our production site in Austria

- Sustainable plant operation through energy generation for process heat with regional wood chips and polluted air purification through regenerative thermal post-combustion
- Reduction in energy consumption through comprehensive insulation of the buildings and production areas at the site

Less CO₂-consumption at polish production site

- Significant reduction in electricity demand from conventional sources through commissioning of a photovoltaic system

25% less energy-consumption and CO₂-reduction at production site in Germany

- Change from thermal to catalytic, demand-controlled post-combustion
- Conversion of energy-intensive product specifications and continuous optimization of combustion, heating and drying processes during production

Further projects

- Complete substitution of the environmentally and health-hazardous pore-forming agent naphthalene in the production of highly porous abrasives
- Research on and substitution of other hazardous substances in production, for example the colorant cobalt or the plasticizer terphenyl

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for an
excellent finish