

H2EL-xxIrO-S

Supported
Iridium Oxide

Low Iridium Electrocatalyst
for PEM Electrolyzers



The Heraeus Precious Metals Management Services



Innovative
Material



Recycling



Pricing & Hedging
Solutions



Supply
Security



Enabling the
H₂ transition



Your benefits with our next generation catalyst

- Reduction of iridium content by more than 50%
- PEM Electrolyzers operation with less than 0.3 g/kW iridium
- Stable high performance over several thousand hours
- Significant CAPEX reduction through reduced material input
- Maximum supply security of rare precious metals

Contact our experts and
find the best fit for
your application

