## **AkzoNobel and Gasunie** AkzoNobel jointly scaling up the conversion SPECIALTY CHEMICALS of sustainable electricity into green hydrogen Hydrogen **Chemical industry** • Replacing hydrogen produced by fossil fuel Oxygen As building block for everyday products O<sub>2</sub> **Energy storage** • 20 megawatt Water water electrolyser, the largest in Europe • Producing 3 kiloton (30 million m<sup>3</sup>) of green **Mobility** hydrogen • Enough to fuel 300 buses, **Electrolyser** or enough for 1 bus to drive around the world more than H, 1100 times • Upscaling is essential for the transition to a hydrogen economy