



Hydro Aluminium Rolled Products

- The leading European producer of aluminium rolled products
- World leader in high-end products like ultra-thin high performance foil for aseptic packaging and aluminium strip for offset printing plates
- 92 years of experience and competence in foil rolling at our main production site Grevenbroich (since 1922)
- Top in customer ratings on product quality, service and customer focus

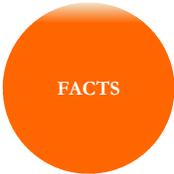
Key data:

- Employees: 4,700 plus 2,200 at our Joint Venture Alunorf in Neuss, the world's largest site for casting and hot rolling of aluminium
- Shipments: about 1 million metric tons per year, roughly 80 per cent within Europe, 20 per cent overseas

Assets:

- Six rolling mills in Grevenbroich, Hamburg and Neuss (Alunorf), Germany, plus one in Italy and two in Norway
- Own, dedicated aluminium smelter in Neuss
- Own, specialized centre for research & development in Bonn (since 1964)

We are atop of our global industry through our “magic aluminium quadrangle“: a highly efficient, synergetic cluster of production and recycling at Germany's largest aluminium smelter in Neuss, subsequent processing at the world's largest plant for remelting and hot rolling of aluminium, Alunorf (50 per cent JV) and finishing at our internationally leading rolled products plant in Grevenbroich, pushed ahead by ever new innovation from our R&D centre in Bonn.



The **Grevenbroich** plant, founded in 1922 and employing a workforce of 2,000 today, is the world’s largest finishing plant for high value added aluminium products and the world-leading supplier of high-end products, such as:

- ultra-thin aseptic foil for liquid packaging – down to gauges of only 5 µm, human hair being ten times thicker – often supplied in widths exceeding 2,000 mm. As part of compound cartons, it protects primarily beverages for months without any need for cooling energy.
- aluminium strip for offset printing plates: Every third newspaper page in the world is made with the help of litho plates based on our particularly even and surface-clean aluminium strip.

Grevenbroich also is home to Hydro’s global Rolled Products Business Area, headed by Executive Vice President Oliver Bell, shipping about 1 million tons of aluminium foil and strip, blank or converted, and headquarter for our main legal unit in Germany, Hydro Aluminium Rolled Products GmbH, with an annual turnover of more than EUR 2 billion.



Our aluminium makes mobility lighter, protects foodstuff and medicine, conducts current and heat, helps to make buildings, furniture, machinery and equipment strong and durable, ultimately returns for new use by infinite recycling at same quality and just 5 per cent of the energy needed once for the primary production of this metal. Thus our material is sustainably positive.

By increasing recycling, we contribute to a closed-loop economy, at ever higher return rates. Nearly every printing plate of façade element, more than 90 per cent of all aluminium car parts and 95 of 100 aluminium beverage cans in Germany are already being recycled. We remelt it for yet another re-use cycle – and build a novel facility in Neuss for even more efficient recycling of beverage cans, at an investment of EUR 45 million.

Plus, Hydro invests EUR 130 million in a new production line for car body sheet. By this considerable investment, Hydro puts a clear focus on the future market, automotive, strengthening its position in the European automotive market and reinforcing its leadership as the largest manufacturer of aluminium rolled products in Europe.