



PRESS RELEASE

starck2print®:

H.C. Starck Tungsten Powders addresses growing additive manufacturing segment with dedicated trademark

Goslar, GERMANY, February 16, 2023 – [H.C. Starck Tungsten Powders](#), a subsidiary of [Masan High-Tech Materials Group](#), now offers special tungsten powders and complementary innovation services for 3D printing under the trademark starck2print®.

High flowability and optimized particle size distribution make the powders particularly suitable for additive manufacturing processes such as powder bed-based laser beam melting (LPBF) or selective electron beam melting.

Complementing existing products, H.C. Starck also offers to develop special blends for individual customers' specific needs within the framework of application technology cooperations.

Efficiency and sustainability through recycling

The starck2print® powders are produced by reducing tungsten oxides in a hydrogen atmosphere. This particularly efficient process contributes to stable production quality at customers' facilities thanks to the products' consistently high purity.

The company's extensive recycling expertise also enables the creation of a closed loop within which the tungsten components are recovered from used 3D prints and reused as raw materials.

CEO Hady Seyeda says: "We believe that the technology metal tungsten has considerable potential in 3D printing. Establishing our own brand underlines our expertise and ambitions in this innovative growth sector."

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Press picture for [download](#)

Press contact

Ulrich Gartner, Gartner Communications
ulrich.gartner@gartnercommunications.com
+49 171 56 57 953

About H.C. Starck Tungsten Powders

H.C. Starck Tungsten Powders is the world's leading manufacturer of high-quality tungsten powder tailored to individual customer needs. The company combines a century of experience in tungsten processing with high innovative power and technological expertise. Decades of experience in recycling and access to the world's largest tungsten reserves outside of China, owned by the company's parent group Masan High-Tech Materials, ensure stable supply with conflict-free raw materials. H.C. Starck Tungsten Powders employs around 540 people at three production sites in Germany, Canada and China plus sales offices in the U.S. and Japan. The company's headquarters is at its largest production site, in Goslar, Germany.

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