

COATING MATERIALS

Product List A-Z

| Product | | Purity (min.) | Standard Ratio | Delivery Form |
|------------------------------------|--|------------------|--|---------------------------------|
| A | | | | |
| Ag | Silver | 99.9 – 99.99 % | | Rotatable Target |
| Al | Aluminum | 99.5 – 99.98 % | | Planar Target, Rotatable Target |
| AlSi | Aluminum Silicon | on request | on request | Rotatable Target |
| C | | | | |
| C | Graphite | 99.9 – 99.9995 % | | Planar Target, Rotatable Target |
| Cr | Chromium | 99.5 %, 99.95 % | | Rotatable Target |
| Cu | Copper | 99.99 % | | Rotatable Target |
| CuNiFe | Copper Nickel Iron | on request | on request | Planar Target |
| N | | | | |
| Nb | Niobium | 99.8 – 99.9 % | | Planar Target |
| NbOx | Niobium Suboxide | 99.9 % | | Rotatable Target |
| NiCr | Nickel Chromium | 99.5 – 99.8 % | on request | Rotatable Target |
| NiCrAl | Nickel Chromium Aluminum | 99.8 % | on request | Planar Target |
| NiFe | Nickel Iron | 99.8 % | on request | Planar Target |
| NiOx | Nickel Oxide | 99.9 % | | Rotatable Target |
| NiV | Nickel Vanadium | 99.8 % | 93:7 wt% | Planar Target, Rotatable Target |
| S | | | | |
| Si | Silicon | 99.9 – 99.999 % | | Planar Target, Rotatable Target |
| SiAl | Silicon Aluminum | 99.9 % | 98:2, 90:10 wt% | Rotatable Target |
| SiZr | Silicon Zirconium | 99 % | 60:40 wt% | Rotatable Target |
| Sn | Tin | 99.9 % | | Rotatable Target |
| T | | | | |
| Ta | Tantalum | 99.9 % | | Planar Target |
| TaOx | Tantalum Suboxide | 99.95 % | | Rotatable Target |
| Ti | Titanium | 99.6 % | | Rotatable Target |
| TiOx | Titanium Oxide | 99.8 % | | Rotatable Target |
| TiZrOx | Titanium Zirconium Oxide | on request | on request | Rotatable Target |
| W | | | | |
| W | Tungsten | 99.5 % | | Rotatable Target |
| WNi | Tungsten Nickel | on request | on request | Rotatable Target |
| Z | | | | |
| Zn | Zinc | 99.9 % | | Rotatable Target |
| ZnAl | Zinc Aluminum | 99.95 % | 98:2 wt% | Rotatable Target |
| ZnO | Zinc Oxide | 99.95 % | pure and doped with 300 ppm Al ₂ O ₃ | Rotatable Target |
| ZnO/Al ₂ O ₃ | Zinc Oxide/Aluminum Oxide - AZOY-Freiloc® | 99.95 % | 99:1, 98:2, 97:3 wt% | Rotatable Target |
| ZnO/Ga ₂ O ₃ | Zinc Oxide/Gallium Oxide | 99.95 % | up to 5 wt% Ga ₂ O ₃ | Rotatable Target |
| ZnO/MgO | Zinc Oxide/Magnesium Oxide | ≥ 99.9 % | on request | Rotatable Target |
| ZnO/SnO ₂ | Zinc Oxide/Tin Oxide | ≥ 99.8 % | 90:10, 77:23, 52:48 wt% | Rotatable Target |
| ZnSn | Zinc Tin | 99.7 % | 90:10, 50:50 wt% | Rotatable Target |
| Zr | Zirconium | 99.2 % | | Rotatable Target |
| ZrOx | Zirconium Suboxide | 99 % | | Rotatable Target |

No. 34 | August 2025

AMG TITANIUM

GfE Fremat GmbH
Gewerbegebiet Süd 20,
09618 Brand-Erbisdorf, Germany
www.amg-titanium-de.com

Commercial contact: Dr. Michael Becker

Phone: +49 911 9315 301
E-mail: michael.becker@amg-titanium-de.com

Technical contact: Dr. Grit Hüttel

Phone: +49 37322 472 540
E-mail: grit.huettel@amg-titanium-de.com