

Unsere Beschichtungsmaterialien

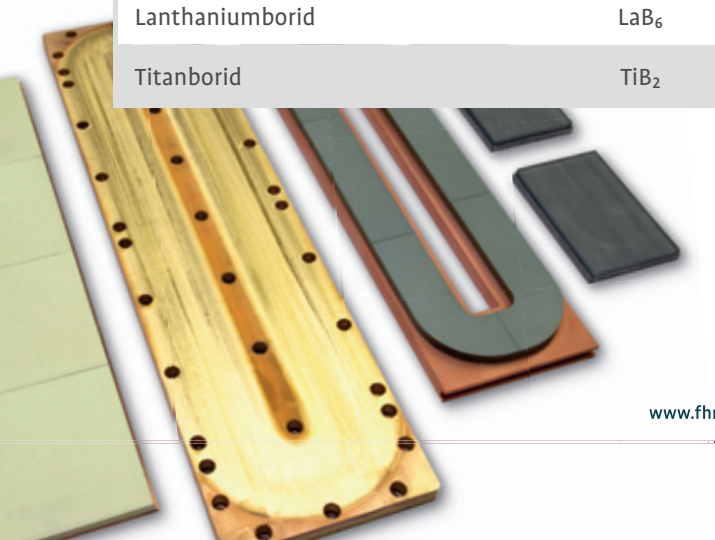
| MATERIALIEN | ZEICHEN | PLANAR | ROHR | REINHEIT |
|----------------|---------|---------|---------|------------------|
| | FORMEL | TARGETS | TARGETS | |
| Metalle | | | | |
| Aluminium | Al | x | x | 99.99- 99.9995 % |
| Antimon | Sb | x | | 99.99- 99.999 % |
| Bismut | Bi | x | | 99.5, 99.999 % |
| Bor | B | x | | 99.9 % |
| Kohlenstoff | C | x | | 99.5, 99.999 % |
| Cerium | Ce | x | | 99.9, 99.99 % |
| Chrom | Cr | x | x | 99.8- 99.98 % |
| Kobalt | Co | x | | 99.8 % |
| Kupfer | Cu | x | x | 99.9, 99.9999 % |
| Erbium | Er | x | | 99.9 % |
| Germanium | Ge | x | | 99.5, 99.999 % |
| Gold | Au | x | x | 99.99, 99.999 % |
| Hafnium | Hf | x | | 99.9 % |
| Holmium | Ho | x | | 99.9 % |
| Indium | In | x | x | 99.99- 99.9999 % |
| Iridium | Ir | x | | 99.95, 99.99 % |
| Eisen | Fe | x | | 99.9 % |
| Magnesium | Mg | x | | 99.9, 99.99 % |
| Mangan | Mn | x | | 99.9 % |
| Molybdän | Mo | x | x | 99.95 % |
| Nickel | Ni | x | | 99.7, 99.995 % |
| Niob | Nb | x | x | 99.95 % |

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| Metalle | | | | |
| Palladium | Pd | x | | 99.95 % |
| Platin | Pt | x | | 99.99 % |
| Rhenium | Re | x | | 99.99 % |
| Ruthenium | Ru | x | | 99.9 % |
| Scandium | Sc | x | | 99.9 % |
| Silicium | Si | x | x | 99.99, 99.9999 % |
| Silber | Ag | x | x | 99.9, 99.99 % |
| Tantal | Ta | x | x | 99.95 % |
| Terbium | Tb | x | | 99.9 % |
| Zinn | Sn | x | x | 99.99, 99.999 % |
| Titan | Ti | x | x | 99.7- 99.995 % |
| Wolfram | W | x | | 99.95 % |
| Vanadium | V | x | | 99.8 % |
| Yttrium | Y | x | | 99.9 % |
| Zink | Zn | x | | 99.99 % |
| Zirconium | Zr | x | | 99.8 % |

| | | | | |
|--------------------|---------------------------------------|---|---|---------|
| Legierungen | | | | |
| Aluminium - Chrom | (Al) _X (Cr) _{1-X} | x | x | 99.99 % |
| Aluminium - Kobalt | (Al) _X (Co) _{1-X} | x | | 99.95 % |
| Aluminium - Kupfer | (Al) _X (Cu) _{1-X} | x | x | 99.95 % |
| Aluminium - Eisen | (Al) _X (Fe) _{1-X} | x | | 99.99 % |

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| | FORMEL | TARGETS | TARGETS | |
| Legierungen | | | | |
| Aluminium - Silicium | (Al) _X (Si) _{1-X} | x | x | 99.5- 99.95 % |
| Aluminium - Silicium - Kupfer | (Al) _X (Si) _Y (Cu) _Z | x | | 99.5- 99.95 % |
| Aluminium - Magnesium - Silicium | (Al) _X (Mg) _Y (Si) _Z | x | | 99.5- 99.95 % |
| Aluminium - Titan | (Al) ₅₀ (Ti) ₅₀ | x | | 99.95 % |
| Chrom - Nickel | (Cr) _X (Ni) _{1-X} | x | x | 99.9 % |
| Chrom - Kobalt | (Cr) _X (Co) _{1-X} | x | | 99.95 % |
| Chrom - Kobalt - Nickel | (Cr) _X (Co) _Y (Ni) _Z | x | | 99.95 % |
| Kobalt - Nickel | (Co) _X (Ni) _{1-X} | x | | 99.95 % |
| Eisen - Nickel | (Fe) ₁₉ (Ni) ₈₁ | x | | 99.9 % |
| Indium - Zinn | (In) _X (Sn) _{1-X} | x | x | 99.9- 99.995 % |
| Nickel - Vanadium | (Ni) ₉₃ (V) ₀₇ | x | x | 99.5- 99.95 % |
| Titan - Wolfram | (Ti) ₁₀ (W) ₉₀ | x | | 99.9, 99.995 % |
| Titan - Wolfram | (Ti) ₁₅ (W) ₈₅ | x | | 99.9, 99.995 % |
| Yttrium - Barium - Kupfer - Oxide | | x | | 99.9, 99.995 % |

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|----------------|------------------|---|--|--------|
| Boride | | | | |
| Aluminiumborid | AlB ₂ | x | | 99 % |
| Lanthanumborid | LaB ₆ | x | | 99.5 % |
| Titanborid | TiB ₂ | x | | 99.5 % |



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| | FORMEL | TARGETS | TARGETS | |
| Karbide | | | | |
| Borkarbid | B ₄ C | x | | 99.5 % |
| Chromkarbid | Cr ₃ C ₂ | x | | 99.5 % |
| Molybdänkarbid | MoC | x | | 99.5 % |
| Niobkarbid | NbC | x | | 99.5 % |
| Siliciumkarbid | SiC | x | | 99.5, 99.9 % |
| Tantalkarbid | TaC | x | | 99.5 % |
| Titankarbid | TiC | x | | 99.5 % |
| Wolframkarbid | WC | x | | 99.5 % |
| Vanadiumkarbid | VC | x | | 99.5 % |
| Zirkoniumkarbid | ZrC | x | | 99.5 % |

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|-----------------|--------------------------------|---|--|--------------|
| Nitride | | | | |
| Aluminiumnitrid | AlN | x | | 99, 99.8 % |
| Bornitrid | BN | x | | 97.5, 99.9 % |
| Hafniumnitrid | HfN | x | | 99.5 % |
| Siliciumnitrid | Si ₃ N ₄ | x | | 98, 99.9 % |
| Tantalnitrid | TaN | x | | 99.5 % |
| Titannitrid | TiN | x | | 99.5 % |
| Vanadiumnitrid | VN | x | | 99.5 % |
| Zirkoniumnitrid | ZrN | x | | 99.5 % |



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| | FORMEL | TARGETS | TARGETS | |
| Oxide | | | | |
| Aluminiumoxid | Al ₂ O ₃ | x | | 99.99 % |
| Antimonoxid | Sb ₂ O ₃ | x | | 99.99 % |
| Bariumtitanat | BaTiO ₃ | x | | 99.9 % |
| Bismutoxid | Bi ₂ O ₃ | x | | 99.9 % |
| Bismuttitanat | Bi ₄ TiO ₃ | x | | 99.9 % |
| Ceriumoxid | CeO ₂ | x | | 99.99 % |
| Galliumoxid | Ga ₂ O ₃ | x | | 99.99- 99.999 % |
| Hafniumoxid | HfO ₂ | x | | 99.9 % |
| Indiumoxid | In ₂ O ₃ | x | | 99.95- 99.999 % |
| Indium-Zinn-Oxid | (In ₂ O ₃) _X (SnO ₂) _{1-X} | x | x | 99.95- 99.999 % |
| Eisenoxid | Fe ₂ O ₃ , Fe ₂ O ₄ | x | | 99.5- 99.9 % |
| Magnesiumoxid | MgO | x | | 99.5- 99.95 % |
| Nionoxid | Nb ₂ O ₅ | x | x | 99.5, 99.95 % |
| Siliciumoxid | SiO ₂ | x | | 99.9- 99.999 % |
| Strontiumtitanat | SrTiO ₃ | x | | 99.9 % |
| Tantaloxid | Ta ₂ O ₅ | x | | 99.95 % |
| Titanoxid | TiO ₂ | x | x | 99.5- 99.95 % |
| Zinnoxid | SnO ₂ | x | | 99.9, 99.99 % |
| Zinn-Antimon-Oxid | SnO ₂ - Sb ₂ O ₃ | x | | 99.99 % |
| Zinkoxid | ZnO | x | x | 99.9 % |
| Zirkoniumoxid | ZrO ₂ | x | | 99.7 % |

| MATERIALIEN | ZEICHEN FORMEL | PLANAR TARGETS | ROHR TARGETS | REINHEIT |
|------------------|--|-------------------|-----------------|----------|
| Silicide | | | | |
| Aluminiumsilicid | AlSi ₂ | x | | 99.5 % |
| Chromsilicid | CrSi ₂ , Cr ₃ Si | x | | 99.5 % |
| Molybdänsilicid | MoSi ₂ | x | | 99.5 % |
| Tantalsilicid | TaSi ₂ , TaSi ₃ | x | | 99.5 % |

| | | | | |
|----------------|--------------------------------|---|--|---------------|
| Sulfide | | | | |
| Indiumsulfid | In ₂ S ₃ | x | | 99.9, 99.99 % |
| Molybdänsulfid | MoS ₂ | x | | 99.9 % |
| Zinksulfid | ZnS | x | | 99.9 % |

| | | | | |
|------------------|---------------------------------|---|--|---------------|
| Telluride | | | | |
| Antimontellurit | Sb ₂ Te ₃ | x | | 99.5- 99.99 % |
| Bismuttellurit | Bi ₂ Te ₃ | x | | 99.5- 99.99 % |
| Mangantellurit | MnTe | x | | 99.5- 99.99 % |
| Zinktellurit | ZnTe | x | | 99.5- 99.99 % |

