



COATING MATERIALS

Product List Wear & Decoratives

Product		Purity (min.)	Standard Ratio	Delivery Form
A				
AlCr	Aluminum Chromium	99.8 %	70:30, 50:50 at%	Planar Target
AlCrB	Aluminum Chromium Boron	99.8 %	60:30:10 at%	Planar Target
AlCrSi	Aluminum Chromium Silicon	99.8 %	60:30:10 at%	Planar Target
AlTi	Aluminum Titanium	99.7 %	70:30, 67:33, 60:40, 50:50 at%	Planar Target
AlTiB	Aluminum Titanium Boron	99.7 %	60:30:10 at%	Planar Target
AlTiCr	Aluminum Titanium Chromium	99.7 %	65:25:10 at%	Planar Target
AlTiSi	Aluminum Titanium Silicon	99.7 %	60:30:10 at%	Planar Target
C				
C	Graphite	99.9 - 99.9995 %		Planar Target
Cr	Chromium	99.7 %, 99.8 %, 99.9 %, 99.95 %		Granules, Tablets, Planar Target
CrSi	Chromium Silicon	on request	on request	Planar Target
H				
Hf	Hafnium	99.6 %		Planar Target
M				
Mo	Molybdenum	99.95 %		Planar Target
MoS ₂	Molybdenum Disulfide	98 %		Planar Target
N				
Nb	Niobium	99.8 - 99.9 %		Planar Target
NiCr	Nickel Chromium	99.5 - 99.8 %	on request	Planar Target
T				
Ta	Tantalum	99.9 %		Planar Target
Ti	Titanium	99.6 %		Powders, Tablets, Planar Target
TiAl	Titanium Aluminum	99.8 %	75:25, 50:50 at%	Planar Target
TiAlNb	Titanium Aluminum Niobium	on request	on request	Planar Target
TiB	Titanium Boron	on request	on request	Planar Target
TiCr	Titanium Chromium	on request	on request	Planar Target
TiNb	Titanium Niobium	on request	on request	Planar Target
TiSi	Titanium Silicon	99.6 - 99.7 %	90:10, 85:15, 80:20, 75:25 at%	Planar Target
TiV	Titanium Vanadium	on request	on request	Planar Target
TiZr	Titanium Zirconium	on request	on request	Planar Target
V - Z				
V	Vanadium	99.5 %		Planar Target
Zr	Zirconium	99.2 %		Planar Target

No. 10 | May 2022

AMG TITANIUM ALLOYS & COATINGS

GfE Metalle und Materialien GmbH
Höfener Str. 45, 90431 Nürnberg, Germany

GfE Fremat GmbH
Gewerbegebiet Süd 20, 09618 Brand-Erbisdorf,
Germany

Contact: Dr. Jürgen Köhler

Phone: +49 911 9315 458

Fax: +49 911 9315 1458

E-mail: juergen.koehler@gfe.com

www.gfe.com