



Leading provider of specialty metals, alloys, and materials



Based in Rotherham, UK, AMG Superalloys UK, a business unit of AMG Advanced Metallurgical Group N.V., is a leading provider of specialty metals, alloys, and materials.

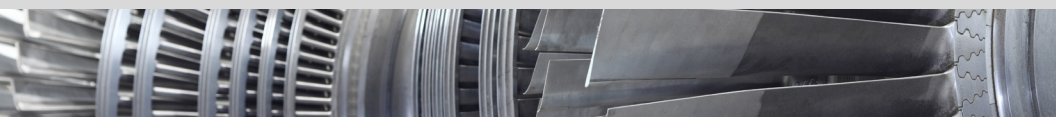
With about 250 employees, AMG Superalloys UK is a highly specialized manufacturer of specialty products to the aluminum, steel, superalloy, hard-facing, welding, and glass industries. The company manufactures, among other products, chromium metal, ferro titanium, ferro niobium, nickel niobium, aluminum powders, and cerium oxide-based glass polishing powders.

AMG Superalloys UK is a customer-focused, technology-driven, and global organization dedicated to innovation, quality, technical expertise, and rapid response to customer needs. For more than 50 years, AMG Superalloys UK has earned a trusted reputation for reliable delivery of specialty metals, alloys, and materials anywhere in the world.

AMG Superalloys UK, through AMG Analytical Services, also delivers first class inorganic analytical testing services to a diverse customer base for whom quality and integrity of service is paramount. The laboratory activities are accredited to the ISO 17025 (UKAS) and 9001:2008 laboratory and quality management standards. Analytical services include ICP-OES, XRF/XRD, atomic absorption, microscopy, and chromatography, among others.



AMG creates and applies innovative metallurgical solutions to the global trend of sustainable development of natural resources and CO₂ reduction. AMG produces highly engineered specialty metal products and advanced vacuum furnace systems for the Energy, Aerospace, Infrastructure, and Specialty Metals and Chemicals end markets. With over 3,000 employees, AMG operates globally with production facilities in Germany, the United Kingdom, France, Czech Republic, United States, China, Mexico, Brazil, Turkey, Poland, India, and Sri Lanka and has sales and customer service offices in Belgium, Russia, and Japan (www.amg-nv.com).



www.amg-nv.com

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PRODUCT RANGE

ALUMINUM

Al 88 Si 12
Al 94.7 Cu 4.9 Mg 1.8
Al 96.5 Si 1.7 Mg 1.2
Al 99.5
Al 99.7
Al 99.93
Other Alloys

BORON

NiB (Regular, Low C, Ultra Low C)
FeB (Regular, Low P)
CrB

NIObIUM

FeNbC
FeNb (Vacuum Grade)
NiNb (Vacuum Grade)

ADVANCED ALLOYS

Co Master Alloys
Cu Master Alloys
BATS (B Al Ti Si)
Hyperval (Ca Si Ba Al)
FeAl 50/50%
FeSiTi
FeSiZr
FeTiC
FeWTiC
TiAl 60/40%
TiSi
AlZr 40/60%

REFRACTORY

Alumina Cr
Calcium Aluminate
Refractory Coated Lances

CHROMIUM

Chromium HPD (High Purity Degassed)
Chromium HPD LS (High Purity Degassed Low Sulphur)
Chromium SD25 (Special Degassed)
Chromium SD50 (Special Degassed)
Chromium VMG (Vacuum Melting Grade)
Chromium Regular Grade
Chromium 90 (10% Fe)
Chromium N (Nitrogen - 10% N)
Chromium HA (High Aluminum - 2% Al)
Chromium HC (High Carbon - 10% C)
Chromium EHC (Extra High Carbon - 20% C)
Chromium Carbide (Cr3C2)

FERRO TITANIUM

FeTi 25%
FeTi 30%
FeTi 40%
FeTi 70% (4.5% Al)
FeTi 70% (2.5% Al)
FeTi 70% (1.0% Al)

POLISHING

Flat Glass Polishing

- Regipol Economy
- Regipol Bronze
- Regipol Silver
- Regipol Gold
- Regipol Platinum
- Regipol Diamond

Precision Glass Polishing

- Regipol Precision 100-Series
- Regipol Precision 200-Series
- Regipol 900-Series Slurries

Glass Decolorizing

- Decol 100

Plastic Polishing

- Polimax

ANALYTICAL SERVICES

ICP - OES
XRF
XRD
Atomic Absorption Spectroscopy
Gases
Colorimetric and Volumetric
Particle Size
Specific Surface Area
Light Microscopy
WEEE and RoHS
REACH
Ion Chromatography

OTHER ALLOYS & METALS

Ti Powder
Ni Powder
Mn Powder
FeSi Powder
FeCr Powder
FeMn (HC and MC) Powder



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