

Superalloy powders. Engineered for tomorrow.

Advanced superalloys. Built for additive.

SeAH Superalloy Technologies is a US-based superalloy producer focused on high performance nickel alloy powders for additive manufacturing.

From our Temple, Texas facility, we supply additive teams that need consistency, responsiveness, and scale from first batches through full-rate production. Where capacity-constrained providers can feel rigid or unresponsive, we are a customer-first, production-focused partner for high value powders and high output programs.

ABOUT

Innovation minded. Production focused.

Our powder operations are designed for capacity at scale, with vacuum inert gas atomization (VIGA) systems dedicated to nickel alloy powders. We focus on the workhorse chemistries that power critical applications, including 625 XP, 718 XP, and an expanding portfolio of alloys tuned for demanding environments and qualified for production.

LEARN MORE:



EXPERIENCE

Metallurgical expertise.

Behind every batch is deep metallurgical expertise and a fully accredited NADCAP laboratory. We qualify powders to leading AMS, ASTM, and ISO specifications, supported by quality systems that include:

- AS9100
- ISO 17025
- NADCAP
- AS9120
- SAE AESQ

This framework gives customers confidence to move from initial heats and qualification runs to serial production with fewer surprises and shorter cycles.

WORK WITH US

Practical partnership.

SeAH Superalloys was built to be a practical, dependable partner. We offer tailored batch sizes (up to 7 tons), packaging, and delivery models, with clear communication on lead times and capacity. Customers can expect straightforward pricing, transparent status updates, and direct access to metallurgical experts. From first powder trials through full-rate production, our team works with you to keep additive lines supplied, qualified, and running.

INDUSTRIES

Making global innovation possible.

We provide exceptional quality superalloys that enable components to run hotter and missions to go farther, driving breakthroughs in aerospace, automotive, defense, and beyond.



AEROSPACE



SPACE
EXPLORATION



POWER
GENERATION



GENERAL
INDUSTRIAL



MILITARY
& DEFENSE



AUTOMOTIVE