

Based out of Portland, OR, Parisi Technologies, LLC was formed through the desire to innovate materials that offer solutions for lucrative high-tech industries. Due to the increased growth in composites utilization, particularly in high-tech industries such as aerospace, defense, and transportation where weight-reduction while maintaining strength properties is critical, there is a critical need for tougher, longer-lasting composites.

Parisi Technologies has developed AVAX, a proprietary blend of materials offering enhanced impact-resistance and antiballistic performance to take on any challenge. Developed to address the need for tougher, more impact-resistant composites, our technology's enhanced impact-resistance and resilience was developed in response to current product weaknesses with the goal to reduce costs and waste associated with replacing brittle composite materials and to increase overall product lifecycles. AVAX offers an extended lifespan for composite products that are also competitively light weight, with optimal antiballistic and wear-resistance properties.

The National Science Foundation has granted Parisi Tech a Small Business Innovation Research (SBIR) Phase I grant at the beginning of 2020 to continue the development and commercialization our unique composite material system, AVAX in Portland, Oregon. Over the next year, we plan to commercialize AVAX as a platform technology widely applicable across a variety of industries that was previously not possible for countless products and applications in numerous industries, it a promising industry disruptor. Moving forward, our goal in Parisi Technologies is to continue growing and innovating new materials that offers unique solutions in response to current gaps across critical applications and industries.