



EVC Coatings Development Capabilities

Innovative Solutions for Demanding Applications

Enterprise Ventures Corporation (EVC) specializes in advanced coatings development, delivering proven solutions that meet the most demanding requirements without compromising performance. With a focus on innovation and precision, our team formulates coatings tailored to meet diverse challenges across industries.

Our Expertise Includes:

- **CARC Coatings**

Chemical Agent Resistant Coatings (CARC) designed for superior durability and protection in harsh environments.

- **Environmentally Friendly Formulations:** EVC's CARC coatings are developed using water-based technologies, resulting in zero Hazardous Air Pollutants (HAPs) and low Volatile Organic Compounds (VOCs).
- **Pigments:** EVC utilizes a variety of pigments to create custom colors and color match to samples or FED STD/SAE colors, as well as clear topcoats.

- **Flexible Coatings**

Engineered for adaptability and resilience, ensuring long-lasting performance under dynamic conditions.

- **Signature Management Tire Coatings:** Advanced formulations designed to reduce tire signature visibility across multiple spectrums.
- **Obscuration Coatings:** Specialized coatings that enhance concealment and reduce detection in critical applications.
- **Fabric Coatings:** Coatings developed and applied to fabrics for quick-turn, low-cost signature management solutions.

- **Multiple Signature Management Ranges**

Advanced formulations for effective camouflage and signature reduction across various spectrums.

- **Decontamination Fluid**

EVC has developed advanced decontamination fluid solutions that effectively neutralize contaminants while maintaining compatibility with specialized coatings.

- **Optimization and Scalability**

EVC has a proven ability to optimize formulations for performance and scale them efficiently for production, ensuring consistent quality and cost-effectiveness. EVC works with customers to efficiently scale products from bench scale to pilot scale to full production batch sizes.

- **Coating Application and Testing Capabilities**

EVC operates paint booths in a variety of sizes to accommodate coating application from test coupons to vehicles. In addition, EVC performs a number of military specification testing procedures for the evaluation of coating systems.

Why Choose EVC?

- Proven track record in delivering high-performance formulations.
- Expertise in balancing complex requirements without significant trade-offs.
- Custom Material Manufacturing – EVC manufactures tailored materials to meet our clients' demanding signature management requirements.
- Cost-Effective Innovation – Through advanced innovation, we developed a low-cost alternative to expensive performance materials.
- Commitment to quality, innovation, and customer satisfaction.

Let EVC be your trusted partner in coatings development.

Contact us today to learn how we can help you achieve your goals.

Contact Us

EVC Coatings Division

Phone: 814.262.2300

Email: coatings@evc.ctc.com

Website: www.evc.ctc.com