



Premium Coatings Superior Service



EXPLORE OUR PRODUCTS

Discover the NuCoat difference through our innovative products. From our single-coat, eco-friendly solutions to our robust, color-matched coatings, we provide everything you need for a stunning, low-maintenance finish that stands the test of time.



www.nucoat.com



www.nucoat.ca

ABOUT US

At NuCoat North America, we are committed to leading the way in eco-friendly building solutions. Since 2007, we have been pioneers in developing high-quality, water-based coatings for the building industry, ensuring that every product meets the dual criteria of exceptional performance and environmental responsibility. Our dedication extends beyond products; we believe in building relationships with our clients, offering tailored solutions that enhance both their projects and our planet.



Our History

Founded in 2007, NuCoat North America started with a vision to transform the building industry through sustainable practices. Over the years, we have grown from a small startup into a leading provider of eco-friendly coatings, expanding our reach across North America, Canada, and Central America. We are continuously evolving our product line to meet the changing needs of the industry. Our journey is marked by a commitment to innovation, quality, and sustainability.

Our Quality

Quality is the cornerstone of everything we do at NuCoat North America. Our coatings are developed and tested in state-of-the-art facilities using the latest technology to ensure superior performance and durability. We adhere to strict quality control processes that guarantee our products are not only effective but consistently meet the high standards our clients expect. This commitment to quality is embedded in our company culture and drives our continuous improvement efforts.





OUR SERVICES

At NuCoat North America, we go beyond supplying top-tier coatings by offering comprehensive services that ensure your project's success. From precise color matching to expert consulting and on-site training, our dedicated team supports every phase of your project. Partner with us to benefit from our industry-leading expertise and personalized services tailored to meet your specific needs.



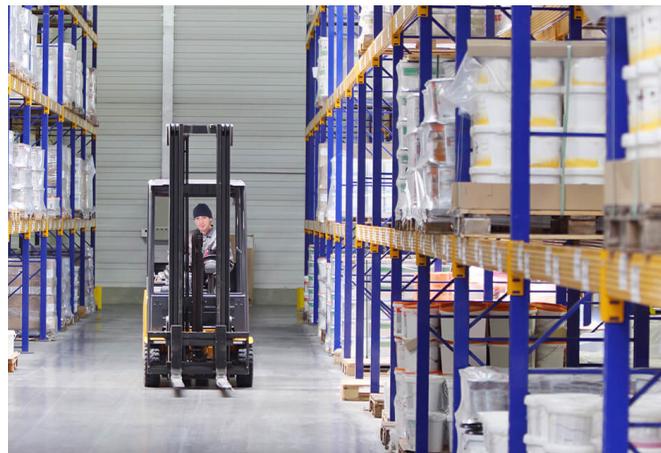
Consulting

Leveraging cutting-edge technology and decades of experience, NuCoat provides comprehensive consulting services. Our expertise spans equipment selection, work flow design and optimization, workstation ergonomics, and color palette selection. We assist in enhancing existing paint operations and establishing new approaches, ensuring our clients excel in their painting capabilities.

Our approach is customer-centric, focused on achieving your productivity goals through expert advice on product selection and cost-effective purchasing strategies.

Rapid Response Fulfillment

Aligned with ISO 9001-2015 standards, NuCoat's fulfillment process exemplifies our commitment to timely, efficient and high quality service. From standard orders to custom color matches, our system ensures rapid, accurate delivery. Starting with a simple email to initiate your order, we guarantee quick confirmation and seamless integration into our production schedule. Every product undergoes rigorous quality checks and is packaged to meet your specific order and timeline.



Internal Color Matching

At NuCoat, we redefine excellence through state-of-the-art technology, ensuring unparalleled quality for both our products and our customers. Our advanced color matching program seamlessly integrates the latest software and spectrophotometers to unlock a realm of limitless possibilities in color.



External Training Services

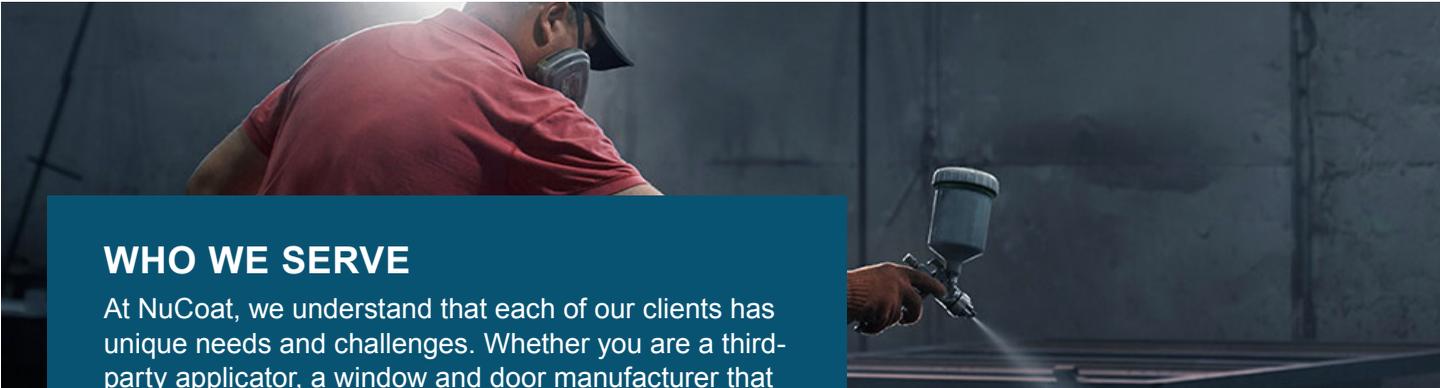
As a full-service provider, NuCoat excels in evaluating and improving your onsite paint operations, whether existing or new. We offer customized onsite training covering surface preparation, coating application, and curing processes for the various substrates and coating solutions.

Our collaboration with leading technology providers ensures the most efficient and cost-effective solutions. Ongoing support includes troubleshooting operational issues, identifying root causes, and providing rapid, effective responses.

Training

NuCoat ensures your paint department is consistently prepared for daily production demands. We provide comprehensive on-site training, tailored equipment recommendations, continuing education, and process audits, all aimed at enhancing your team's efficiency and knowledge. We understand that painting is not your core competency, but we assist you in integrating it seamlessly into your production process.





WHO WE SERVE

At NuCoat, we understand that each of our clients has unique needs and challenges. Whether you are a third-party applicator, a window and door manufacturer that paints in house, or a contractor in the building industry, an extrusion company, we are here to support you with products and services that elevate your work.



Strong Partners: Window and Door Manufacturers

For window and door manufacturers who handle painting in-house, NuCoat offers more than just coatings – we offer solutions that integrate seamlessly into your production process. Our range of products is tailored to ensure that painting is not just a step in manufacturing but a value-added service that differentiates your products in the market.

We understand the challenges of maintaining production efficiency while achieving the highest quality, and our coatings are designed to help you meet these goals. Painting might not be your core competency, but we make it easy.

Empowering Paint Professionals

At NuCoat, we recognize the pivotal role of third-party coating applicators in the window and door industry. You are the vital link that brings the manufacturer's vision to life, ensuring that each window and door reflects the quality and aesthetics promised to customers.

Our products are designed to meet your specific needs for efficiency, quality, and ease of application and indirectly create huge process savings. With our coatings, you can deliver exceptional results, enhancing your reputation for excellence and reliability.



Vinyl Extrusion Companies

Nucoat provides the perfect coating for the unique needs of PVC extruders. The painting of PVC lineals require specific characteristics, like a certain hardness, elasticity and ruggedness. Nucoat's coatings work perfectly being applied through vacuum coaters and automated line coaters to support high output operations.

The unique demands of today's window manufacturers for the perfectly finished extrusion product, require the extrusion industry to utilize the best coating there is. This is where Nucoat comes into play.



Architects

NuCoat offers innovative coating solutions tailored for architects who demand both functionality and aesthetics. The products provide durability, weather resistance, and a sleek finish, making them ideal for various architectural applications. Architects value the reliability of these materials, which enhance structural integrity while elevating design.

Our products allow architects to confidently integrate cutting-edge coatings into their projects, ensuring long-lasting and visually appealing results that meet both practical and creative needs.

Supporting the Building Industry Contractors

Contractors and professionals in the building industry who custom paint windows and doors for their clients find a reliable partner in NuCoat. We know that your work is more than just construction; it's about creating homes and spaces that reflect the dreams and aspirations of your clients.

Our coatings are tailored to match any desired color, providing you with the unparalleled flexibility to meet each client's specific vision while ensuring long-lasting quality and performance. Whether it's a new build or a replacement, NuCoat is committed to supporting your artistry and craftsmanship.



OUR PRODUCTS

PVC



The VL 24 Series is a high-performance coating specifically designed for PVC surfaces, delivering exceptional durability with just one application. It meets the rigorous AAMA 615-20 standard, the toughest performance benchmark in the industry, and is verified by independent laboratories. Listed on the Verified Components List (VCL), this innovative solution offers superior adhesion, abrasion resistance, and a vibrant finish, ensuring your PVC surfaces maintain their integrity and appearance over time. Experience the advantages of reduced labor and maintenance with the VL 24 Series, where performance meets convenience.

PRODUCTS

- VL® 2450 (Smooth Finish, Solid Color)
- VL® 2490 (Textured Finish)
- VL® 2491 (Textured Metallic Finish)
- VL® 2481 (Metallic Finish)
- VL® 2400 and VL® 2410 (Wood Grain Finish)
- VL® 1120 (Hydro-Degreaser Cleaner)

PRODUCT USAGE



SPRAY



VACCUM





Our prepping agent is designed to prepare fiberglass surfaces for the VL 2400 series top coats. This fast-drying primer and cleaner penetrates deep into the fiberglass, creating a strong bond with the top coat for superior adhesion..

PRODUCTS

FG24P (Prepping agent)

FG24C (Fiberglass catalyst)

PRODUCT USAGE



WIPE-ON

FG24P

Prepping Agent that is designed to prepare fiberglass surfaces for the VL 24 series of top coats. It is a fast-drying primer/cleaner that penetrates deep into the fiberglass surface to create a strong bond with the top coat.

FG24C

Fiberglass Catalyst (2%) that is added to the VL 24 series of top coats to provide maximum adhesion to fiberglass surfaces. The catalyst is a clear, solvent-based liquid that is easy to mix with the top coat. The catalyzed top coat will dry to a hard, durable finish that is resistant to scratches and wear.





Our primer is ideal for use on screen frames, aluminum, and steel doors. It's designed to be top-coated with the VL 2400 series for optimal performance and protection. Perfect for ensuring a smooth, durable finish.

PRODUCTS

SF100 (1K Water-based Primer)

PRODUCT USAGE



SPRAY

SF100

P1K Water-based Primer

For use on screen frames, aluminum, & steel doors

**To be top coated with the VL 2400 series*



NUCOAT VL 2490

The ultimate durable coating for long-lasting protection

Why Choose NuCoat VL 2490?

Our VL 2490 Texture Finish is the ideal solution for manufacturers seeking a durable, eco-friendly coating that offers flexibility in design while providing industry-leading protection against wear, heat, and the elements. From window fabrication to the field, NuCoat ensures your products look better and last longer.



Explore the Future of Coating Solutions with NuCoat's VL 2490 Texture Finish *Key Features & Benefits*

Creative Freedom Without Compromise

Tailored Texture Solutions

Whether you need a fine or coarse texture, NuCoat's VL 2490 can be customized to meet your exact requirements, offering flexibility in surface finishes.

Perfect Color & Gloss Matching

We provide the ability to match any color and gloss level, ensuring that your products maintain a consistent appearance while delivering superior performance.

Versatile Finish Options

Our coatings allow you to select from a variety of texture effects, making it easy to achieve the exact look and feel you want, without sacrificing durability or performance.

Low Heat Build-Up Technology

Advanced solar-reflective pigments provide unmatched protection from heat, preserving the integrity of your product in intense sunlight.

Environmentally Friendly Performance

Water-Based & Low VOC

Prioritizing the health and safety of your team and the environment, our coatings are free from hazardous second components. Enjoy the benefits of highperformance coatings with minimal environmental impact.

Durability for Every Step

Enhanced Abrasion Resistance

VL 2490's texture finish is designed to withstand the toughest fabrication processes without compromising durability.

Superior Heat Build-Up Performance

Engineered to resist warping, even in the darkest colors, through advanced solarreflective pigments that keep your products cooler.

Uniform & Controlled Texture

Provides a consistent, high-quality surface texture that enhances the toughness of your products, ensuring they last in even the harshest environments.

Technical Excellence & Certification

AAMA 615-20 Certified

NuCoat VL 2490 is certified to meet the toughest industry standard for organic coatings on plastic profiles, ensuring longlasting, superior performance.

Industry-Leading Warranty

We stand behind the performance of our products with a 15-year warranty for longterm peace of mind.



NUCOAT EDGE®

Welcome to the NuCoat Edge®, where our cutting-edge expertise and relentless innovation set industry standards. Our specialized solutions, including advanced alternatives like paint vs. lamination and our efficient 1-Component system, give our customers a competitive advantage. Discover how NuCoat outperforms other 1K systems and why we are the preferred choice for businesses aiming to lead in their markets.



Paint vs. Lamination

NuCoat's coatings meet rigorous industry standards, including AAMA 615-20, ensuring superior durability and easy touch-up capabilities. Unlike lamination, which is hard to repair and increases long-term risks, NuCoat can be touched up on-site, providing lasting quality and peace of mind. Its eco-friendly formulations also avoid harmful byproducts.

Our 1-component coating system requires a smaller initial investment than traditional lamination, making it accessible for businesses of all sizes. With reduced equipment and inventory needs, you can start small and scale easily as your business grows.



NuCoat's 1-Component Advantage

Upgrade to NuCoat's innovative 1-component coating system for superior performance over traditional 2K systems. By eliminating complex mixing and reducing human error, it minimizes field failures. With lower VOCs and HAPs, it promotes a safer work environment and reduces environmental impact.

Designed for PVC, our coatings offer the perfect balance of hardness and elasticity, preventing brittleness and cracking. The one-step prep process requires only gentle stirring, and with no pot life limitations, unused product can be stored for up to a year. Choose NuCoat for specialized expertise in the window and door industry, with personalized support to enhance your operations.



Nucoat vs. The Competition

NuCoat sets itself apart with our innovative 1-component water-based coating system specifically designed for windows and doors. Unlike competitors, our product achieves full coverage with just one application, simplifying the prep process and significantly reducing labor costs. With superior leveling properties, even novices can apply it vertically without runs or picture framing, and our stable tinting system requires no mechanical agitation.

As the only 1-component system listed on the AAMA's Verified Components List (VCL) for the rigorous 615-20 standard, NuCoat offers verified performance you can trust. Choose NuCoat for unmatched efficiency, reliability, and dedicated support tailored to your needs.

Sustainability

NuCoat is proud to be a member of the Vinyl Sustainability Council (VSC), joining other industry leaders dedicated to advancing sustainability within the vinyl industry. Our membership reflects our commitment to environmental responsibility, continuous improvement, and innovation in vinyl coatings.

By collaborating with the VSC, we aim to drive positive change across the entire vinyl value chain, contributing to a more sustainable future for our industry. Find out more about our partnership below.



Innovation

At NuCoat, we utilize cutting-edge technology to offer coatings that not only meet but exceed industry standards. Our products are engineered to provide the perfect balance of hardness and elasticity, ensuring durability and flexibility across all applications. Explore our innovative solutions designed for optimal performance in even the most demanding environments.

Know How

At NuCoat North America, our expertise in service and technology sets us apart from our competition. With years of specialized experience, we provide advanced, eco-friendly coating solutions tailored to enhance window manufacturing processes. Our commitment to innovation is matched by our dedication to customer support, ensuring each client benefits from both cutting-edge products and comprehensive service.



OUR QUALITY

Quality is the cornerstone of everything we do at NuCoat North America. Our coatings are developed and tested in state-of-the-art facilities using the latest technology to ensure superior performance and durability. We adhere to strict quality control processes that guarantee our products are not only effective but consistently meet the high standards our clients expect. This commitment to quality is embedded in our company culture and drives our continuous improvement efforts.

Our Quality Management System serves to benefit our customers through:



Improved Efficiencies and Productivity

We have standardized processes that help reduce errors and inconsistencies, etc.



Enhanced Customer Satisfaction

The point of a QMS is to consistently and effectively meet customer needs and expectations.



Consistent Quality

Ensures that our products meet predefined standards.

OUR QUALITY PROMISE

We will deliver on-time, defect-free products and services that strive to exceed our customers' needs and expectations. We will continually work to improve through feedback and performance analysis.

OUR CERTIFICATIONS & VERIFICATIONS



OUR INDUSTRY MEMBERSHIPS

Our products meet AAMA 615 standards, ensuring top performance and reliability. These accreditations are not just badges of honor; they are a promise to our clients that every NuCoat product is reliable, safe, and of the highest quality.



OUR TESTIMONIALS



Partnering with NuCoat was a game-changer for us. Not only do they offer premium coating products, but they also go the extra mile by auditing our processes and suggesting improvements. Their team helped redesign our workflow and provided equipment solutions that boosted our efficiency. Their dedication to helping us succeed is unmatched!”

Owner, Ohio, United States



NuCoat is more than just a coatings supplier—they are true partners in our success. Their experts took the time to understand our specific needs and developed customized solutions for our paint operation. Their hands-on approach, including audits and equipment advice, has helped us streamline our processes and improve quality. We couldn't be happier with the ongoing support they provide!”

General Manager, Ontario, Canada



NuCoat's customer service is outstanding. They didn't just sell us a product, they provided a full service experience. From auditing our operations to recommending new equipment solutions, their support has made a huge difference in the quality and efficiency of our production. We trust NuCoat to help us grow and improve.”

Owner, Pennsylvania, United States



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