

Winslow Browning Inc | WBI

Manufacturer of High Performance Coatings



Winslow Browning Inc | WBI introduction

- Based in Liberty, Indiana
- 30+ years of growth
- Specialty chemical coatings
- Product design and testing capabilities
- Proven to reduce application costs and increase performance capabilities
- ISO 9001 certification quality program
- Trusted toll manufacturing provider
- Privately owned, service mindset
- We deliver *Perfect Coatings - On Time*



Why Winslow Browning Inc | WBI

WBI customers depend on us to optimize our products to match their production environment and performance needs.

The WBI dedicated team of production, materials and chemistry experts simplify and accelerate your transition to reduced costs and improved coating performance.

The *Perfect Coatings – On Time* promise continues to earn your business every day.



Products & Markets Served

Industrial Primers

Products

- 1K Solvent Epoxy Primer
- 2K Solvent Epoxy Primer
- 2K Solvent Urethane Primer
- 2K Solvent Zinc Rich Primer
- 1K Solvent Zinc Rich Primer

Markets Served

Agriculture, Construction, Machinery and Transportation Components which require fast cure and corrosion resistance.



Exterior Top Coat

Products

- 2K High Solid Urethane Enamels
- 2K High Solid Urethane Mono-coats
- 1K Hydro Enamels (Direct to Metal)
- 1K Solvent Enamels (Direct to metal)
- Self Healing Topcoats

Markets Served

Agriculture, Construction, Machinery and Transportation Metal, Plastic and composite components which require fast cure and exterior durability.



Direct to Metal Coil Coatings

Products

- 2K High Solid DTM Urethane
- 1K High Solids DTM Enamels
- 1K Hydro DTM Enamels

Markets Served

Agriculture, Construction, Machinery and Transportation components requiring corrosion protection and exterior durability in a one coat system.



Glass Coatings BPA Free Certified

Features

- BPA Free Certified
- Low energy cure at 300F
- Fast dry-to-touch, before bake
- Low VOC water reducible coatings
- Excellent scratch / scuff resistance
- Custom colors with tints and dyes

Markets Served

Glass bottles – 100% adhesion to glass and difficult substrates. Available in low frost and high gloss clear.



Products & Markets Served (continued)

UV Curable Coatings

Products

- Epoxy 100% solids
- Acrylic 100% solids

Markets Served

Industrial, Container and Packaging. Components which require immediate cure with outstanding chemical and corrosion protection.



Coil Coatings

Products

- Polyesters
- Acrylics
 - Solvent and Hydro
 - Low VOC and HAPS free
 - OT Flexibility

Markets Served

Industrial and Construction. Pre-finished components requiring flexibility and exterior durability.



Vacuum Metalizing Coatings

Products

- UV Base-coat
- UV Hard-coat
- Dual Cure UV
- Urethane Alkyd
- Acrylic

Markets Served

Automotive, Industrial Electronics and Packaging.



Wood Finishes

Products

- Oil Based Stains, Water Based Stains
- UV Clears, Water Based Clears
- Conventional Lacquer
- Pre-catalized sealers and top-coats
- Varnish sealers and top-coats
- Ground and filler coatings

Markets Served

Flooring, Furniture and Cabinetry.



Why Now? The *Perfect Coatings Challenge*

WBI loves a challenge – let us improve your product value.

The *Perfect Coatings Challenge* will allow you to know if your coatings are achieving the best possible price and performance.



How it works – we make it easy. Provide us one session, we do the rest.

The Perfect Coatings team includes our top chemist, production and materials experts – and they love a challenge. You provide us with your current specification needs and any required samples.

Coming together, we quickly develop and demonstrate how our improved solution can reduce costs, reduce production / application cycles and improve coating performance.

Customer Success Profiles

The *Perfect Coatings Challenge* exceeded these customers expectations with bottom line results

Quality



Cost Savings



Productivity



Challenge

Imported pre-painted wood has inconsistent color and substrate preparation.

Manufacturer of new/refurbished golf balls requires two and sometimes three coats to achieve proper hiding. Colors are inconsistent.

Roll coating line utilizes green technology (water only) and is limited to low temperature IR oven requiring the line to run slower than optimum.

Solution

WBI institutes training program in its lab and on customer's site. Subjects include surface prep, color matching and proper painting techniques.

WBI suggests modifications to application process. WBI lab increases hiding and develops color standards ensuring consistency.

WBI Lab confers with IR oven manufacturer. Coatings are reformulated to insure quicker drying and curing. Lines set to run at increased speeds.

Results

- Increase in production
- Reduce waste costs - less than 2%
- Achieve repeatable colors quality

- Increase productivity by 100%
- Decrease costs by 55%
- Consistent colors with single coat

- Increase productivity by 60%
- Increase line speeds
- Additional coatings introduced

Steps for Getting Started

We are easy to work with and have a great technical team that is dedicated to ensuring we have a proven solution. We believe in relationships and can move at a pace that makes sense for your business. ***Give WBI a [Perfect Coatings Challenge](#) and we will deliver results!***

1. Understand your specific performance challenges and needs
2. Recommend plan to optimize / test formulas that will improve your end products
3. Provide sample product and specification for testing
4. Visit WBI lab and production facility – meet your dedicated team
5. Scale at a pace that makes sense for your needs

