

# SOLUTIONS FOR CIVIL CONSTRUCTION

Industrial Motors

Commercial & Appliance  
Motors

Automation

Digital & Systems

Energy

Transmission &  
Distribution

**Coatings**

Coatings that ensure  
**protection, efficiency**  
and **durability.**



Driving efficiency and sustainability



# SOLUTIONS FOR CIVIL CONSTRUCTION

**WEG Coatings** offers a complete range of products designed to meet the needs of the construction sector. With solutions synonymous with continuous quality, strictly meeting market demands.

With a highly qualified technical team, ready to provide specialized support for customers, **WEG Coatings** guarantees the delivery of the most efficient and customized solution for each type of project, reinforcing the commitment to excellence and customer satisfaction, regardless of the project.

## Significant Benefits of Technical Solutions in Civil Construction:

### ■ OUTSTANDING DURABILITY IN DIFFERENT ENVIRONMENTS:

WEG lines of coatings for construction are carefully formulated to provide long-lasting protection against adverse weather conditions and continuous wear, maintaining the integrity of surfaces for long periods.

### ■ VERSATILITY ON DIFFERENT SUBSTRATES:

Coatings that adapt easily to a variety of substrates, such as concrete, masonry, wood and metal, ensuring consistent performance in a great variety of construction applications.

### ■ EASY APPLICATION FOR OPERATIONAL EFFICIENCY:

The coatings are formulated to ensure easy and uniform application, optimizing time and resources. Products with self-leveling properties facilitate the painting process, providing professional results with operational efficiency.

### ■ SIMPLE MAINTENANCE AND DURABILITY:

Coatings that simplify maintenance, are easy to clean and resist stains. They guarantee easy maintenance, keeping the original aesthetics and durability of the surfaces over time.

### ■ TRAFFIC SAFETY:

For high-traffic areas, we offer solutions that combine durability with safety. Our special coatings for traffic resist wear, ensuring durable and safe marking in environments such as parking lots and access roads. For high traffic environments that require efficient coatings, we have a line of anti-slip coatings in our product portfolio.

### ■ MOLD CONTROL FOR HEALTHY ENVIRONMENTS:

Our NOBAC line of coatings inhibits the growth of fungi and bacteria, producing surfaces that guarantee hygiene, especially in places such as hospitals, bathrooms and industrial kitchens, where maintaining hygiene is crucial.

### ■ ROBUST WEAR PROTECTION:

Coatings that offer robust resistance against bad weather. Applied to floors, walls, ceilings or roofs, they significantly extend repainting intervals, providing substantial protection against the effects of sun, rain and atmospheric contamination.



## FLOOR PAINTING AND COATING

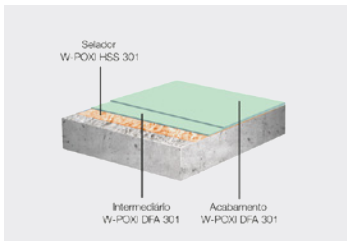
We have a complete solution for painting industrial and commercial floors. The proper care with the workplace floor directly contributes to increasing productivity. In addition to the protection, the coating improves the environment aesthetics, making the work environment more pleasant, while facilitating sanitizing the environment.

### EPOXY FLOOR LINE

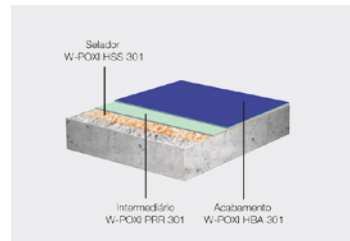
**WEG Coatings** line of epoxy coatings for floors covers applications for all types of traffic (light, moderate or heavy) and also the demanding level of preparation of the surface where they will be applied. This line includes products such as sealers, varnishes, primers and topcoats, suitable for indoor and outdoor environments. Additionally, we offer anti-slip solutions to meet various needs.

#### Application and Advantages:

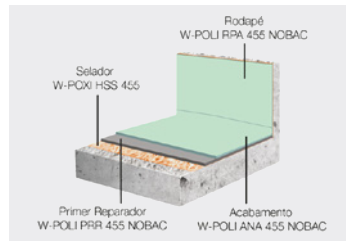
- Products for light to heavy traffic;
- High coverage for indoor and outdoor environments;
- Topcoats available in a variety of colors;
- High weather resistance.



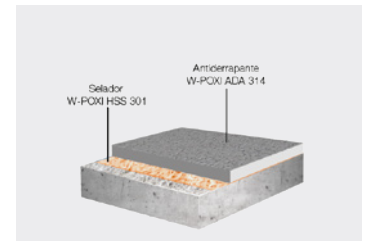
LIGHT AND MODERATE TRAFFIC



MODERATE AND HEAVY TRAFFIC



INDUSTRIAL FLOORS



ANTI-SLIP FLOOR

### URETHANE FLOOR LINE


Urethane floor coatings are recommended for industry in general, especially the food and beverage industries, among other environments that require heavy traffic resistance and antimicrobial protection. It has great resistance to abrasion, impact and chemicals. With self-leveling properties, the urethane coating is matte and extremely hygienic, as it does not have porosities that absorb dirt.

#### Application and Advantages:

- Antimicrobial action;
- Excellent resistance to heavy traffic;
- Easy cleaning and sanitization;
- Monolithic, seamless floor without sharp corners;
- Chemical resistance to organic and inorganic acids;
- Thermal resistance.



Use the QR CODE to access the complete brochure **Floor Solutions**



## ANTIMICROBIAL COATING FOR INDOOR ENVIRONMENTS

### W-POXI HIDRO AVA 413 NOBAC

Epoxy finish coating for areas where hygiene is paramount. Coating with a water-based formulation and NOBAC technology, which ensures protection against bacteria and fungi. It has a decorative aspect, resistance to the formation of stains and dirt, as well as excellent resistance to cleaning with chemical products. Due to its solvent-free nature, it is suitable for painting indoors without the need for closing the place.

#### Application and Advantages:

- Kills and inhibits the proliferation of bacteria and fungi;
- Suitable for industrial kitchens, food industry, hospitals and homes in bedrooms, bathrooms, kitchens and laundry rooms.
- Suitable for walls and ceilings;
- High resistance to stain formation;



## COATING FOR PAINTING FACADES

### W-THANE PDA 514 **EasyClean**

Paint for external use up to three times more durable than premium acrylic paint and, as it is an acrylic polyurethane, it has great color retention, reducing the cost of periodic maintenance painting. After application, the EasyClean system creates a waterproof film that promotes easier self-washing of the painted areas. Suitable for coating external walls and facades of commercial and residential buildings, condominiums and warehouses.

#### Application and Advantages:

- High color durability, with excellent coverage;
- Paint for protecting facades;
- Excellent ultraviolet resistance;
- Recommended for concrete, metallic, aluminum and galvanized steel surfaces;
- Reduces periodic repainting costs;
- No primer needed.



## SWIMMING POOL PAINTING

The **POOL KIT** is a set of polyurethane paint developed for painting swimming pools made of fiber, concrete and tile<sup>1</sup>. It stands out for its resistance, offering high color and gloss retention, maintaining the appearance of new paint for a long period.

*Note: <sup>1</sup>If the coating is applied on tiles, W-POXI HSS 301 must be applied first as an adhesion promoter.*

### Application and Advantages:

- Durable and waterproof;
- Suitable for coating new swimming pools or restoration;
- Reduced periodic repainting costs.

### Box Content:



## VARNISH FOR WOOD

### W-DECK

Protective coating for wooden structures in general, it forms a flexible and waterproof film that accompanies the contraction and expansion of the wood, with excellent performance in adverse weather conditions. Its formula contains long-lasting fungicidal agents, preventing proliferation on the surface. Ready-to-use product, easy to apply and maintain, ensuring practicality and speed in execution.

### Application and Advantages:

- Application for indoor and outdoor areas;
- UV protection;
- Repellent action;
- Resistance to the circulation of people.



## VARNISH FOR MASONRY

High-performance, single-component, colorless acrylic varnish, providing quick drying and resistance to weathering. It stands out for its excellent gloss retention under exposure to ultraviolet rays and high resistance to atmospheric agents.

It can be applied to new or old masonry that prioritize resistance to natural weathering and light fastness.

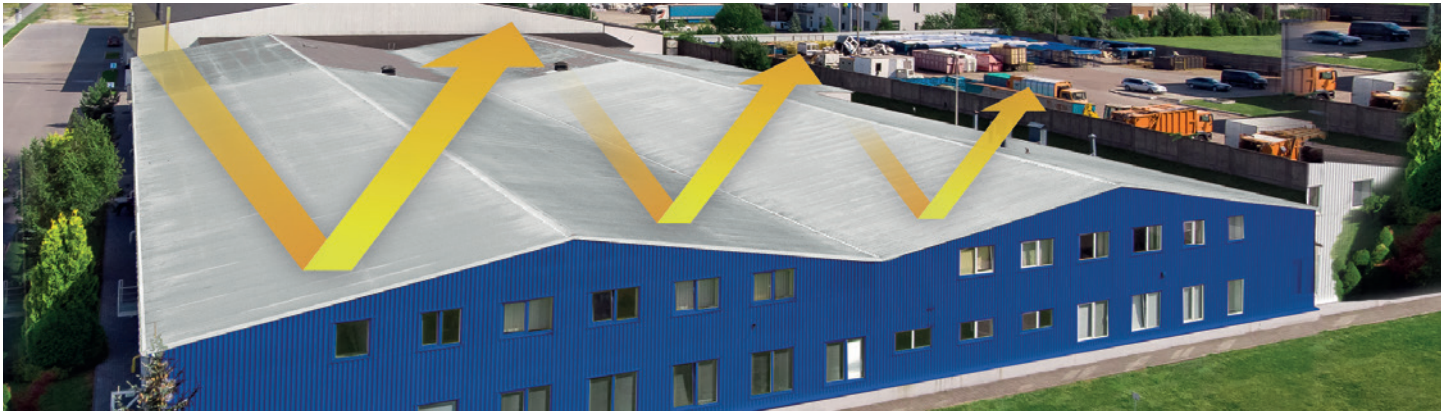


## ROOF PAINTING

### W-TERM ECO CLEAN

The **W-TERM ECO CLEAN** coatings is a paint with dual function (primer and topcoat), has fungicidal action, facilitates cleaning and prevents the accumulation of residues. It stands out for protecting structures and reducing internal temperatures by an average of 20%. The high-performance, two-component coating offers good applicability, coverage, low splashing and weathering resistance. Suitable for metal roofs, it is also a decorative option for external surfaces. An effective choice for durability and thermal comfort.

- Easy Clean technology for easy cleaning;
- Promotes thermal protection with greater reflectance of sunlight;
- Suitable for painting roofs, silos and tanks.
- Protects and increases the lifespan of the roof.



## ROAD SURFACE MARKING

Road surface marking paints play an essential role in organizing traffic and promoting road safety. Formulated to withstand external conditions, such as exposure to sunlight and rain, **WEG Coatings** portfolio offers certain products that comply with Brazilian standards ABNT NBR 11862 and ABNT NBR 12935 and can be applied to asphalt and cement floors.

### W-VIARIA CVP 605

CVP 605 is a high-build paint based on special acrylic resin for **Road Surface Marking**. Excellent abrasion resistance. Easy application and fast drying, allowing the area to be released in 30 to 40 minutes, depending on temperature.

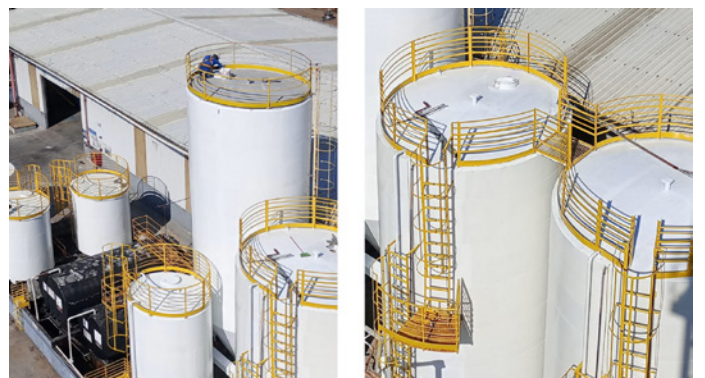


## PROTECTION OF TANKS AND RESERVOIRS

### WEG FENÓXI

The double function coating (primer and topcoat), recommended for internal and external painting of water tanks and reservoir, complies with the NSF/ANSI 61 - 2016 standard, Drinking Water System Components - Health Effects, for drinking water, in addition to having excellent chemical corrosion and abrasion protection.

- Potability: product recommended for tanks with drinking water;
- Chemical resistance.



## ANTI-FLAME COATING

### WEGLACK FRA 952

**WEGLACK FRA 952** is an alkyd resin-based topcoat with anti-flame properties for wood and steel surfaces, retarding flame propagation in case of fire or excessive heat on hot surfaces or heat radiating sources. That ensures greater safety and contributes to the protection of equipment, structures and people in an escape route in public, residential and industrial environments.

#### Application and Advantages:

- It has testing report according to ABNT NBR 9442 – determination of the flame surface propagation index;
- Recommended for painting structures, fire doors, electrical panels, among others.




## WATERPROOFING COATING


### POLYUREA-BASED ELASTOMERIC PROTECTIVE COATING

Polyurea-based coatings can be applied to different substrates with extremely fast curing. The protective film resists to extreme temperature variations, impacts and bending. It has high resistance to abrasion and corrosion, reducing material fatigue, in addition to absorbing sound and vibration.





Use the QR CODE to access the complete **High Performance Elastomeric Protective Coating**



## POLITHERM ARCHITECH - ALUMINUM PROFILES

The WEG Coatings architecture line was specially developed to give aluminum profiles the touch of style, good taste and sophistication that your building deserves. 40 options of colors and topcoats that enchant for the beauty, surprise for the advantages and impress for the quality and durability.

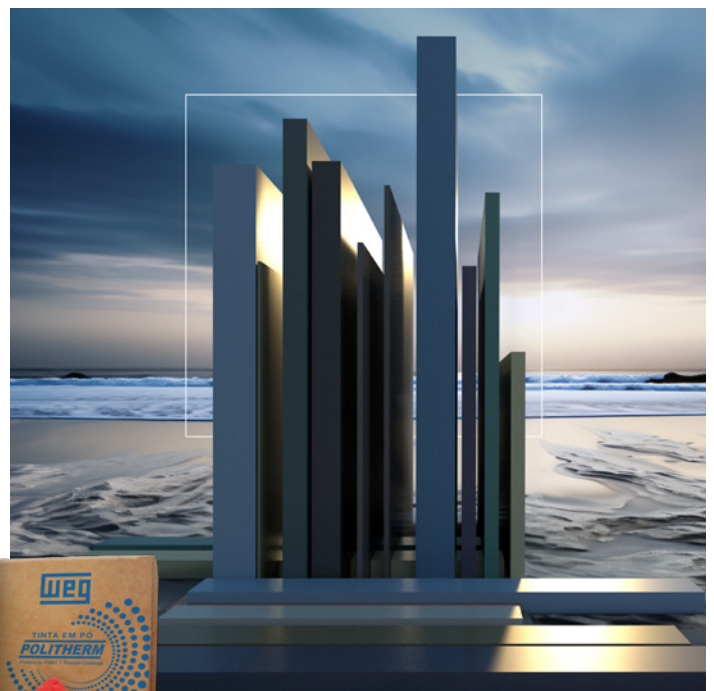
#### Application and Advantages:

- Replacing aluminum profile anodization by painting is a world trend;
- Products meet the demanding QUALICOAT certification requirements;
- Excellent weather resistance;
- WEG Coatings has several applicators certified for the Politherm Architech line.



Utilize o QR CODE ao lado a acesse o catálogo completo **Politherm Architech**





The scope of WEG Group solutions is not limited to the products and solutions presented in this brochure.

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contact us.**

**For WEG's worldwide  
operations visit our website**




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**f i wegcoatings**

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The values are subject to change without prior notice.

The information contained is reference values.