

# COATINGS SOLUTIONS FOR FLEETS

Industrial Motors

Commercial & Appliance  
Motors

Automation

Digital & Systems

Energy

Transmission &  
Distribution

**Coatings**

Complete solutions for  
painting **buses, trucks,**  
**road implements** and  
**auto parts** in general



Driving efficiency and sustainability



# COATINGS SOLUTIONS FOR FLEETS

**WEG Coatings** has the most complete line of products for fleets painting, such as Buses, Trucks, Road Accessories and Autoparts. The production processes employ the highest technology and the results are known for having the best quality, agility, and constant search for innovation.

The fleets of buses and trucks have been increasing in recent years and the preservation of operating vehicles are extremely important. Coatings in good condition allow your fleet to maintain its value.

## OUR PRODUCTS



PRIMERS



TOPCOATS



CLEARCOATS



PUTTIES



## HIGH PERFORMANCE

### W-FLEET PU F821



The W-Fleet Polyurethane Enamel F821 line offers high performance and is characterized by excellent resistance to weathering and UV radiation, maximum gloss retention with excellent levelling resulting in a high distinctness of image (DOI). It can be achieved through the tinting system with the W-Fleet F50 line. Recommended line for coating of buses, concrete mixers and everything where high performance is required.

COLOR	APPLICATION	MIX RATIO	DRYING
Available in a wide range of pigments which allows the formulation of numerous colors.	Apply 2 to 3 coats within intervals of 5 to 10 minutes. 20 to 30 microns per coat.	Mixing: 2:1 Hardener: W-FLEET 5502 Dilution: 10% (5033 / 5035)	Touch: 30 minutes Handling: 4 hours Final: 72 hours

### W-FLEET CLEARCOAT HT



The High Technology Polyurethane Clearcoat provides high performance and is characterized by excellent resistance to weathering and UV radiation, in addition to maximum gloss retention with excellent levelling, resulting in a high distinctness of image (DOI). Recommended line for coating of buses, concrete mixers and everything where high performance is required.

COLOR	APPLICATION	MIX RATIO	DRYING
Clear	Apply 2 to 3 coats within intervals of 5 to 10 minutes. 20 to 30 microns per coat.	Mixing: 2:1 Hardener: W-FLEET 5502 Dilution: 10% (5033 / 5035)	Touch: 60 minutes Handling: 4 hours Polishing: 24 hours Final: 72 hours

W-FLEET PU F821



W-FLEET CLEARCOAT HT

## EXCELLENT PERFORMANCE

### W-FLEET PU F721



The W-Fleet Polyurethane Binder F721 line is a versatile intermediate line that keeps a high gloss and an excellent leveling. It has an excellent resistance to weathering and to UV radiation. It can be achieved through the tinting system with the W-Fleet F50 line. Recommended for road implements in general.

COLOR	APPLICATION	MIX RATIO	DRYING
Available in a wide range of pigments which allows the formulation of numerous colors.	Apply 2 to 3 coats within intervals of 5 to 10 minutes. 20 to 25 microns per coat.	Mixing: 2:1 Hardener: W-FLEET 5502 Dilution: 10%	Touch: 30 minutes Handling: 4 hours Final: 72 hours

### W-FLEET PU F641



Excellent cost-benefit polyurethane base that can be used for the development of solid colors with the W-Fleet F50 line, great leveling, quick drying and weather resistance. The finish can be **glossy** or **matte**. Recommended for coating of urban buses, bodyworks.

COLOR	APPLICATION	MIX RATIO	DRYING
Available in a wide range of pigments which allows the formulation of numerous colors.	Apply 2 to 3 coats within intervals of 5 to 10 minutes. 20 to 30 microns per coat.	Mixing: 4:1 Hardener: W-Fleet 5505 Dilution: 10%	Touch: 30 minutes Handling: 4 hours Final: 72 hours



## W-FLEET FLEX PU ENAMEL



Polyurethane binder for application on load covers and other flexible surfaces. Due to its versatility, it can also be used as a clearcoat for a double layer system, including metallic effect on flexible substrates. Another important feature is the protection and gloss on the substrate, providing a very easy cleaning process. W-Fleet F50 line. Recommended for painting side load covers.

- Application on load covers and flexible surfaces;
- Protection and gloss on the substrate;
- Easy cleaning process;
- No need to sand the surface, just clean and apply;
- Can be used as sider varnish.

COLOR	APPLICATION	MIX RATIO	DRYING
Available in a wide range of pigments which allows the formulation of numerous colors.	Apply 2 to 3 coats within intervals of 5 to 10 minutes. 20 to 25 microns per coat.	Mixing: 3:1 Hardener: W-Fleet 5516 Dilution: 10%	Touch: 30 minutes Handling: 4 hours Final: 72 hours

W-FLEET FLEX PU ENAMEL



## W-FLEET ACRYLIC CLEARCOAT



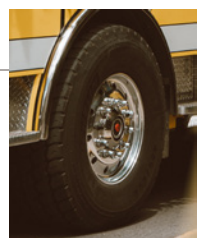
Two-component acrylic-based polyurethane clearcoat based on acrylic resin with high solids. It presents excellent gloss retention, chemical and weathering resistance. Recommended for decoration and protection in the refinishing of fleets.

COLOR	APPLICATION	MIX RATIO	DRYING
Clear	Apply 2 to 3 coats within intervals of 5 to 10 minutes. 20 to 35 microns per coat.	Mixing: 5:1 Hardener: W-Fleet 5516 / 5517 Dilution: 10%	Touch: 10-20 minutes Handling: 4 hours Final: 24 hours

## W-FLEET ACRYLIC ALUMINUM RD



Acrylic-based topcoat. It has been specially formulated for [wheel coating](#), where protection at moderate operation temperatures is required. The product is suitable for working with peaks up to 536°F.



COLOR	APPLICATION	MIX RATIO	DRYING
Aluminum	13 to 14 m <sup>2</sup> /L	Ready-to-Use	Air Drying Touch: 5 minutes Handling: 30 minutes

## COMPLEMENTS

### POLYESTER BODY FILLER ST



Body Filler to correct surface defects. It is a product with high filling power, easy to apply, fast drying and excellent sandability. Indicated for correcting ferrous, galvanized, aluminum and fiber surfaces.

COLOR	APPLICATION	SANDING
White	Depends on application needs	20 to 30 minutes for sanding

### PRIMER ST W-10



Polyurethane primer with high leveling and filling power. Easy sanding, increasing productivity.

COLOR	APPLICATION	MIX RATIO	DRYING
Gray	Apply 2 to 3 coats within intervals of 5 to 10 minutes. 15 to 25 microns per coat.	Mixing: 5:1 Hardener: ST 5508 / 5509 Dilution: 20-30% Diluent 5860, 5870, 5880	Touch: 5 - 10 minutes Handling: 1 - 2 hours Final: 4 hours

### W-FLEET SRD 501 - SELF-PRIMING PU



Self-priming acrylic polyurethane with fast drying, high anticorrosive and weathering resistance. It can be applied over several types of substrate: Blasted Steel, hot rolled Carbon Steel (black plate), phosphatized or galvanized carbon steel. The topcoat have versions from **ultra matte** to **glossy**.

COLOR	THEORETICAL COVERAGE	SOLIDS BY VOLUME	DRYING 77°F
Ral, Munsell or according to the customer's standard.	6,5 m <sup>2</sup> /L (70 µm)	46 ± 5%	Touch: 30 minutes Handling: 8 hours Final: 168 hours

### W-FLEET ONP 415



Epoxy primer for application in non-ferrous metals (eg aluminum and galvanized steel) and fiberglass. It has fast drying and allows wet-on-wet over coat.

COLOR	THEORETICAL COVERAGE	SOLIDS BY VOLUME	DRYING 77°F
Yellow / Black	8,5 m <sup>2</sup> /L (30 µm)	25 ± 2%	Touch: 5 minutes Handling: 20 minutes Final: 72 hours

## W-FLEET UUP 415 Wet-on-Wet



Epoxy primer with zinc phosphate pigmentation. Fast drying, excellent corrosion protection. Used in the coating of machinery and equipment, metallic structures.

COLOR	THEORETICAL COVERAGE	SOLIDS BY VOLUME	DRYING 77°F
Beige, gray, black and red oxide.	5,6 m <sup>2</sup> /L (75 μm)	42 ± 2%	Touch: 10 minutes Handling: 2 hours Final: 72 hours

## W-FLEET ERP 322



Two-component polyamide epoxy primer, high in solids and with anticorrosive zinc phosphate pigmentation, with fast drying and good applicability.

COLOR	THEORETICAL COVERAGE	SOLIDS BY VOLUME	DRYING 77°F
Grey, red oxide and aluminum	5,0 m <sup>2</sup> /L (160 μm)	80 ± 2%	Touch: 1 hours Handling: 4 hours Final: 168 hours

## DILUENTS



DILUENT 5033 (LIGHT)	DILUENT 5035 (HEAVY)	REAGENT PU THINNER 5037	SLOW DEGREASING SOLUTION	ANTISTATIC DEGREASING SOLUTION
Indicated for dilution of the fleet line for temperatures between 68°F and 86°F.	Indicated for dilution of the fleet line for temperatures up to 86°F.	Indicated as a diluent of the W-FLEET F641 line for direct adhesion on galvanized steel.	Slow drying degreaser for large areas, being able to assist in the preparation of the entire W-Fleet line.	Indicated for cleaning plastic parts and for parts in general to help remove static electricity from the used area.



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

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**www.weg.net**


**f i wegcoatings**

**COATINGS**



 +55 (47) 3276.4000

 tintas@weg.net

 **Guaramirim - SC - Brazil** ☎ +55 (47) 3276.4000

**Mauá - SP - Brazil** ☎ +55 (11) 4547.6100

**Cabo de Santo Agostinho - PE - Brazil** ☎ +55 (81) 3512.3000

**Buenos Aires - Argentina** ☎ +54 (11) 4299.8000

**Hidalgo - Mexico** ☎ +52 (55) 5321.4231