

Primers,
middle coatings,
finishing enamels

General Industrial
Catalogue



JUNO industrial Paint

Industrial coatings are conceived to protect structures, parts or surfaces against alterations of their physical features or performance in the different environments in which they are located.

The most common alterations are:

- Corrosion due to ageing or exterior exposure.
- Damage resulting from transport and storage.
- Damage consequence of handling and installation processes.

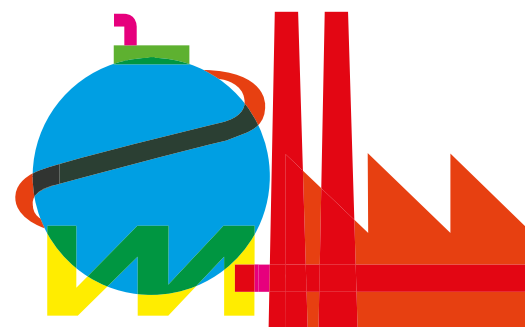
The right choice and application of a paint system results in the following advantages:

- Increases the lifetime of painted parts, facilities or surfaces.
- Reduces maintenance costs.
- Improves final look.


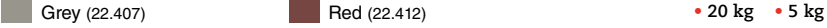


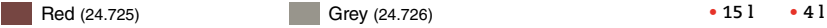



JUNO offers a wide range of innovative products as a result of a steady investment policy in R&D, high quality raw materials, technical and commercial advice as well as to its commitment to flexibility in order to meet all industrial needs.

JUNO has great experience in the automotive auxiliary industry, agro machinery, air conditioning systems, valves, OEM parts, metallic structures, urban furniture, installations, and signaling, among others.

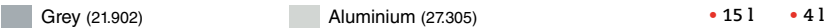
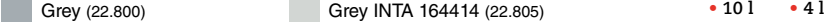
We work together with our clients to advise them about the most adequate painting systems depending on their special requirements for their production process, establishing solid and proactive relations.






Primers











DYNALINE PRIMER <i>Quick drying</i>	Quick drying antirust primer. Alkyd phenolic primer pigmented with zinc phosphate. D-17 solvent.	Recommended as a first coat for general use and in quick drying antirust systems. Usage: automatic facilities, machinery or structures.
		
DYNAFERRO PRIMER	Synthetic primer for cost-controlled projects. D-17 solvent.	Recommended for all kinds of metal surfaces. Can be repainted with synthetic enamels Junoplus and Junolac.
		
CHLORINATED RUBBER PRIMER <i>Chlorinated Rubber</i>	Antirust Chlorinated Rubber primer. Formulated chloro-rubber resins and pigmented with zinc phosphate combined with non-saponifiable plasticizers. Lead and chrome free. D-40 solvent.	Recommended for protecting exterior iron or steel surfaces in industrial or marine environments.
		
DYNAPOK ZINC PHOSPHATE PRIMER <i>2 components</i>	2-component epoxy primer. Formulated with epoxy resins and zinc phosphate as a rust preventing pigment. D-90 solvent.	Recommended as a suitable base for any antirust system in aggressive chemical or marine environments, on iron or any galvanized surface.
		
EPOXY SHOP PRIMER <i>2 components</i>	2-component epoxy shop primer, maximum adherence and quick drying. Formulated with epoxy polyamide resin and zinc phosphate as well as rust preventing pigment. D-15 solvent.	Recommended for temporary protection of recently sandblasted steel as it prevents rust during storage.
		
SOLDER PRIMER <i>2 components</i>	Phosphate agent primer. Formulated with polyvinyl butyral phenolic resin reactive in combination with antirust pigments. Primer solvent.	Recommended for use in metallic surfaces before final paint application to obtain an effective protection against blasting or descaling. Welding accepted.
		
SHOP PRIMER	Phosphating primer. Based on polyvinyl butyral phenolic resin reactive in combination with antirust pigments. Primer solvent.	Recommended use on metal surfaces before final paint application to obtain an effective protection between sandblasting or descaling. Welding accepted.
		
COLORLESS PAVIMIC PRIMER <i>2 components</i>	Colorless polyamide epoxy primer. D-90 solvent.	Recommended for use as a primer on concrete floors.
		

Zinc-rich primers




COLD-GALVANIZED ZINC-RICH	Zinc-rich primer based on isomerized rubber. D-16 solvent (paint brush) or D-17 (gun).	Recommended use as corrosion protection for metal surfaces in marine or corrosive industrial environments.
		
ZINC EPOXY PRIMER <i>2 components</i>	2-component epoxy zinc primer. Formulated with zinc-rich epoxy resin, zinc dust and cured with polyamide. Insulates metal and inhibits oxidation through cathodic protection. D-90 solvent.	Recommended as a long-term anticorrosive base for steel surfaces in marine or highly corrosive industrial environments.
		








POXEZINC PRIMER <i>2 components</i>	Primer formulated with epoxy- polyurethane resins and aromatic isocyanate hardener in combination with zinc powder. Poxemyc solvent.	Thanks to its high content of zinc dust (80%) it insulates metal and inhibits oxidation by cathodic protection. Complies with UNE Standard 20.175 (AENOR).  Grey (22.801) • 15 l • 4 l
ZIAMAR E.T. <i>2 components</i>	Inorganic 2 components zinc coating. Formulated with ethyl silicate. High resistance to corrosion, abrasion, ultraviolet radiation, high temperature, alcohols, petroleum derivatives, ketones and mineral oils. E.T. solvent.	Recommended for use as an anticorrosive primer for painting previously blasted metal structures (bridges, tanks, silos, platforms “offshore” boat hulls).  Greenish grey (25.700) • 10 l
DYNAWELD E.T. <i>2 components</i>	Inorganic zinc coating. Formulated with two-component silicate prepared for temporary protective coatings that are easily welded. E.T. solvent.	Recommended as a shop primer for steel sheets and profiles that are to be subsequently welded.  Grey (25.705) • 15 l • 4 l

Middle coatings















DYNAPOK HB <i>2 components</i>	Epoxy-polyamide 2-component high thickness coating. Formulated with polyamide cured epoxy resin. D-90 solvent.	Recommended as an intermediate coat in epoxy and polyurethane systems. The micaceous grey dynapok has excellent anchor base even after several months of application.  Micaceous grey (7.751)  Grey (7.750)  White (7.75_) • 15 l • 4 l
DYNAPOK HBAC <i>2 components</i>	2-component epoxy coating with high solids content. Catalyzed with 2 components polyaminoamide adducts mixture. D-90 solvent.	Recommended for areas where blasting cannot be performed and cleaning has to be carried out manually or for repainting of damaged systems. Intermediate coat in epoxy-polyurethane systems.  Aluminium (7.765)  White (7.760)  Light Colors (7.76_) • 15 l • 4 l
THICK COAT DYNAPOK <i>2 components</i>	Thick 2-component epoxy coating with zinc phosphate and iron oxide. Formulated with epoxy resin as a binder, and pigmented with zinc phosphate and iron oxide. Lead and chrome free. D-90 solvent.	Recommended use: Surfaces requiring high resistance to chemicals as well as in marine and industrial environments. As mid-coat in Epoxy-polyurethane systems.  Reddish brown (22.725) • 15 l • 4 l
THICK COAT DYNAMOL <i>Chloro-rubber</i>	Thick chloro-rubber paint. Chlorinated Solvent.	Recommended as a middle coat in chlorinated rubber systems or in zinc-rich primers .  White (98_)  Grey (98_)  Red oxide (98_) • 15 l • 4 l

Enamels





DYNALINE S/R <i>Quick drying</i>	Quick drying industrial synthetic enamel. Formulated with alkyd resins. D-17 solvent.	Recommended for protection of all types of iron and steel surfaces such as machinery, cranes, and railings. Repainting is recommended before 6 hours to prevent cracking.  Colors upon request (2.8_) • 15 l • 4 l
DYNARAPID S/R <i>Quick drying</i> 	Quick drying synthetic industrial enamel. Formulated with alkyd resins. D-17 solvent.	Recommended for the protection of all surfaces properly primed, such as machinery, cranes, and railings. Repainting is recommended before 6 hours to prevent cracking.  RAL colors and UNE (2.85_) • 15 l • 4 l

<p>IRON DYNAMOL Chloro-rubber</p>	<p>Satin smooth finish chlorinated rubber enamel. Formulated with chloro-rubber and unsaponifiables plasticizers in combination with pigments and inert extenders. D-40 solvent.</p> <p style="text-align: right;"></p>	<p>Recommended for protection of exposed metal structures in marine or industrial environments, in the event of contact with aggressive agents, acid or alkaline.</p> <p style="text-align: right;"> Colors upon request (9.7__)</p> <p style="text-align: right;">• 15 l • 4 l</p>
<p>FLOOR DYNAMOL Chloro-rubber</p>	<p>Chlorinated rubber enamel. Formulated with chlorinated rubber resins and unsaponifiable plasticizers, with high resistance to acids and alkalis. D-40 solvent.</p> <p style="text-align: right;"> <input type="checkbox"/> White (9.500) <input type="checkbox"/> Pearl grey (9.533) <input type="checkbox"/> English Red (9.568) <input type="checkbox"/> Black (9.501) <input type="checkbox"/> Fronton Green (9.552) <input type="checkbox"/> Yellow (9.525) </p>	<p>Recommended for painting and surface protection in industrial environments, road signs, roads, garages, and as sports facility paint.</p> <p style="text-align: right;">• 15 l</p>
<p>PAVIMYC FLOORS 2 components</p>	<p>2 component polyamide-epoxy enamel. Formulated with excellent hardness and adhesion to prevent premature deterioration of concrete and generation of dust. Indoor use. D-90 solvent.</p> <p style="text-align: right;"> <input type="checkbox"/> English Red (7.812) <input type="checkbox"/> Grey (7.807) <input type="checkbox"/> Colors upon request (7.8__) <input type="checkbox"/> Green (7.814) </p>	<p>Recommended use: Concrete industrial and non-industrial floors.</p> <p style="text-align: right;">• 15 l • 4 l</p>
<p>DYNAPOK 2 components</p>	<p>2 component epoxy polyamide enamel. Formulated to ensure effective protection of metal surfaces exposed to contact with water, grease, diluted acids or alkalis. D-90 solvent.</p> <p style="text-align: right;"></p> <p style="text-align: right;"> <input type="checkbox"/> White (7.700) <input type="checkbox"/> Black (7.701) <input type="checkbox"/> Colors upon request (7.7__) </p>	<p>Recommended use: As finishing coat for metal surfaces and unpolished concrete floors.</p> <p style="text-align: right;">• 15 l • 4 l</p>
<p>JUNOPOXI 2 components</p> <p style="background-color: black; color: white; padding: 2px; text-align: center;">Color Mixing Machine system</p>	<p>2 component polyamide epoxy enamel. Formulated to ensure effective protection of metal surfaces. D-90 solvent.</p>	<p>Recommended as a finishing coat for metal surfaces and unpolished concrete floors.</p> <p style="text-align: right;"> Colors upon request (8.88__)</p> <p style="text-align: right;">• 15 l • 4 l</p>
<p>DYNAPOK EPOXIN S/D 2 components Epoxy without solvent</p>	<p>2 component anticorrosive epoxy enamel. Formulated with epoxy resins. Solvent-free. Solvent: Alcohol.</p> <p style="text-align: right;"></p> <p style="text-align: right;"> <input type="checkbox"/> White (7.952) <input type="checkbox"/> English Red (7.950) <input type="checkbox"/> Colors upon request (7.9__) </p>	<p>Recommended use: Food industry, interior protection of tanks and drinking water facilities. Pot Life 20 min.</p> <p style="text-align: right;">• 4 l</p>
<p>POXEMYC UV 2 components Polyurethane</p>	<p>2 component aliphatic acrylic polyurethane enamel with very bright or textured smooth finish. Formulated with hydroxylated acrylic resins in combination with inert pigments and polyfunctional aliphatic isocyanate hardener. D-17 solvent.</p> <p style="text-align: right;"></p> <p style="text-align: right;"> <input type="checkbox"/> White (8.800) <input type="checkbox"/> Aluminium 9006 (5.802) <input type="checkbox"/> Colors upon request (8.89__) <input type="checkbox"/> Black (8.801) <input type="checkbox"/> Aluminium 9007 (5.807) </p>	<p>Recommended for protecting all types of surfaces, iron or steel, concrete, wood, glass fiber polyester, PVC, already properly primed.</p> <p style="text-align: right;">• 15 l • 4 l</p>
<p>JUNORETANO 2 components Polyurethane</p> <p style="background-color: black; color: white; padding: 2px; text-align: center;">Color Mixing Machine system</p>	<p>Aliphatic acrylic polyurethane enamel. Formulated with hydroxylated acrylic resins in combination with inert pigments and polyfunctional aliphatic isocyanate hardener. D-17 solvent.</p> <p style="text-align: right;"> <input type="checkbox"/> Light Colors (88.880) <input type="checkbox"/> Mid/Dark Colors (88.881) </p>	<p>Recommended for protection of all kind of surfaces, iron or steel, concrete, wood, glass fiber polyester, PVC, properly primed.</p> <p style="text-align: right;">• 15 l • 4 l</p>
<p>WATER DYNAPOK 2 components Water epoxy</p>	<p>2 component water epoxy enamel. Formulated with epoxy resins in an aqueous solution.</p> <p style="text-align: right;"></p> <p style="text-align: right;"> <input type="checkbox"/> White 9010 (7.900) <input type="checkbox"/> English Red (7.901) <input type="checkbox"/> Fronton Green (7.903) <input type="checkbox"/> White 9003 (7.910) </p>	<p>Recommended for places with poor ventilation where the application of organic solvent paints would create atmospheres of high toxicity. Recommended for painting concrete floors and metal surfaces.</p> <p style="text-align: right;">• 15 l • 4 l</p>

Topcoat enamels and Aluminiums

FLOOR WATER DYNAPOK 2 components Water epoxy Color Mixing Machine system	Water epoxy enamel. Formulated with epoxy resins in an aqueous solution with a mixture of pigments, filler and hardener.	Recommended for places with poor ventilation where application of organic solvent paints would create a high toxicity atmosphere.  RAL Colors (7.13_) • 15 l • 4 l
SELF-LEVELING PAVIMIC 2 components	2 component high solid epoxy. Formulated with epoxy resins, graded aggregates and catalyzed mix with aliphatic and aromatic amines. 3-4 mm thickness.	Recommended for protection finishing for concrete floors in industrial and aggressive environments in the event of heavy traffic, chemical attacks, and vigorous cleaning systems.  Red (7.897)  Grey (7.897)  Green (7.897) • 12 kg • 6 kg
DYNADUR D/O Oven dried	Oven dried enamel (110-150 °C). Formulated with glycerophthalic resins and urea and melamine resins hardeners in combination with inert pigments. Special Oven solvent.	Recommended for painting OEM products.  Colors upon request (4.998) • 15 l • 4 l
MARTELE Quick drying	Quick drying synthetic enamel with a “hammering effect” finishing. D-15 solvent.	Recommended for metal surfaces as a finishing coat for engines, elevator doors, furniture, ironmongery, etc.  Colors upon request (5.399) • 15 l • 4 l
SILICONIZED ENAMEL	Resistant enamel 200-250 °C. Formulated with silicone and alkyd resins, pigmented according to selected colors. D-17 solvent.	Recommended for long lasting metal element protection, and resists temperatures up to 250 °C, depending on the color chose.  Colors upon request (5.899) • 15 l • 4 l
DESOXIDINA ALUMINIUM	Enamel that metalizes at high temperatures. Formulated with urea resins and alkyd, pigmented with aluminium powder. D-15 solvent.	Recommended to mark surfaces to be welded or assembled. Resistant to high temperatures (600 °C).  Aluminium (5.805) • 15 l
METALIZED Aluminium Gloss	Metallic Aluminium color enamel, glossy. Formulated with polyurethane resin in combination with Aluminium powder. D-40 solvent (brush) or D-17 solvent (gun).	Recommended as topcoat for all types of metal surfaces.  Aluminium 9006 (5.802)  Aluminium 9007 (5.807)  Exterior Aluminium (5.806) • 4 l
FLAME Aluminium Gloss	Metalized enamel resistant to high temperatures. Formulated with silicone and alkyd resins pigmented with Aluminium glitter. D-17 solvent.	Ideal for the protection of metal surfaces subjected to temperatures up to 350 °C, 400 °C and 650 °C.  Aluminium < 350 °C (5.850)  Aluminium < 400 °C (5.852)  Aluminium < 650 °C (5.851) • 15 l • 4 l

Bituminous painting

TAR DYNAPOK 2 components Epoxy	2 component bituminous epoxy paint. Formulated to obtain the maximum chemical resistance, adhesion and mechanical properties. D-90 solvent.	Ideal for the protection of metal surfaces subjected to continuous or alternating immersion in fresh or salt water, buried elements, highly corrosive environments...   Black (7.850) • 15 l • 4 l
BITUMINOUS ENAMEL	Bituminous black enamel. Formulated with distilled tar oil and natural bitumens. D-17 solvent.	Anti-corrosion protection of metal surfaces as well as other materials kept in humid locations.  Black (87.700) • 15 l • 4 l
ASPHALT MASTIC	Single-component bituminous paint. Formulated with natural bitumen and oil oxiasfaltos in combination with unsaponifiable resins and inert extenders. D-17 solvent.	Recommended for all types of surfaces such as container floors, rail cars, deposit tanks, buried pipes etc. Gives 50 microns per coat.  Black (87.702) • 15 l • 4 l

■ Metallic surfaces synthetic systems

Primers	microns per coat	performance m ² /l	number of coats	Finishing	microns per coat	performance m ² /l	number of coats
DYNALINE MERCURY	40-60	7,2/10	1	DYNALINE S/R · Outdoor/Indoor	35-40	14	2

■ Metallic surfaces chloro-rubber systems

Primers	microns per coat	performance m ² /l	number of coats	Middle	microns per coat	performance m ² /l	number of coats	Finishing	microns per coat	performance m ² /l	number of coats
ZINC PHOSPHATE CHLORO-RUBER	40	10	1	THICK COAT DYNAMOL HB	100	gun 3,6 brush 4,6	1	DYNAMOL ENAMEL Outdoor/Indoor	30-35	8	2

■ Polyurethane epoxy system

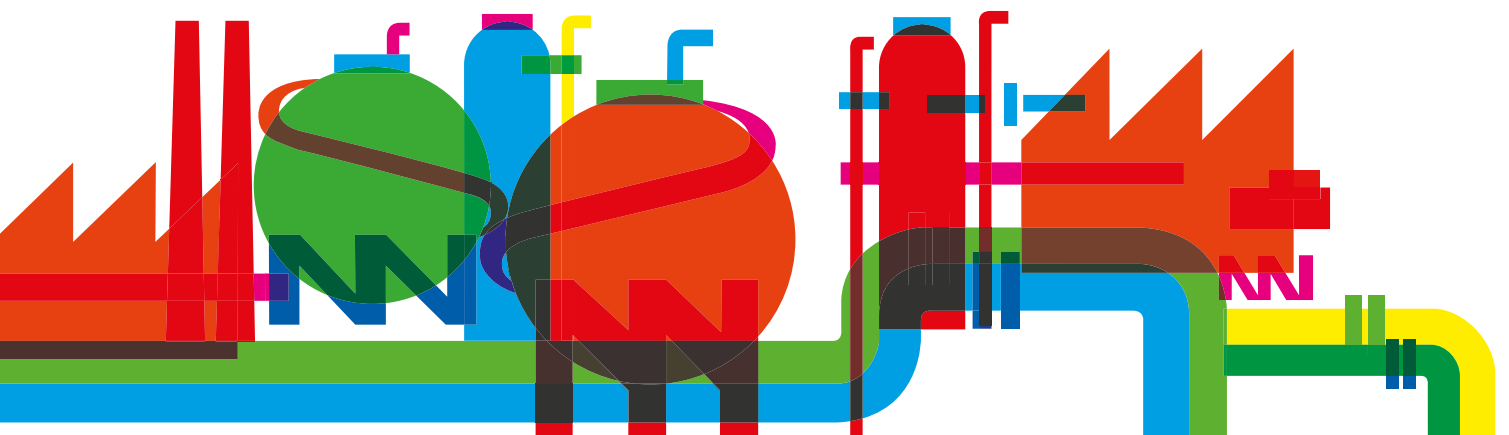
Primers	microns per coat	performance m ² /l	number of coats	Middle	microns per coat	performance m ² /l	number of coats	Finishing	microns per coat	performance m ² /l	number of coats
ZINC PHOSPHATE DYNAPOK	40-60	10	1	DYNAPOK REDDISH	60	8,83	1	POXEMYC UV Outdoor	35-40	6	2
ZINC-RICH EPOXY	40-50	10,6	1	DYNAPOK HB	100	5,6	1	DYNAPOK Indoor	35-40	11,25	2
POXEZINC	50	11,8	1	DYNAPOK HBAC	125	6,4	1	DYNAPOK WATER Indoor	40	10,25	2
ZIAMAR E.T.	70-75	8,7	1					DYNAPOK TAR Indoor	100	7	2-3

■ Water drinking facilities painting

Primers	microns per coat	performance m ² /l	number of coats	Finishing	microns per coat	performance m ² /l	number of coats
ZINC PHOSPHATE DYNAPOK Metallic surfaces	40-60	10	1	DYNAPOK S/D EPOXIN Metallic surfaces	125	4	2
				DYNAPOK S/D EPOXIN Concrete surfaces	125	4	1

■ Concrete floors painting

Primers	microns per coat	performance m ² /l	number of coats	Finishing	microns per coat	performance m ² /l	number of coats
PAVIMYC	25	4	1	POXEMYC UV Outdoor/Indoor	35-40	6	2
WATER DYNAPOK One coat very diluted	25	10,25	1	DYNAMOL Outdoor/Indoor	35-40	8	2
				PAVIMYC Indoor	35-40	11,25	2
				SELF-LEVELING PAVIMYC Indoor	300	1	1
				DYNAPOK WATER Indoor	40	10,25	2





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