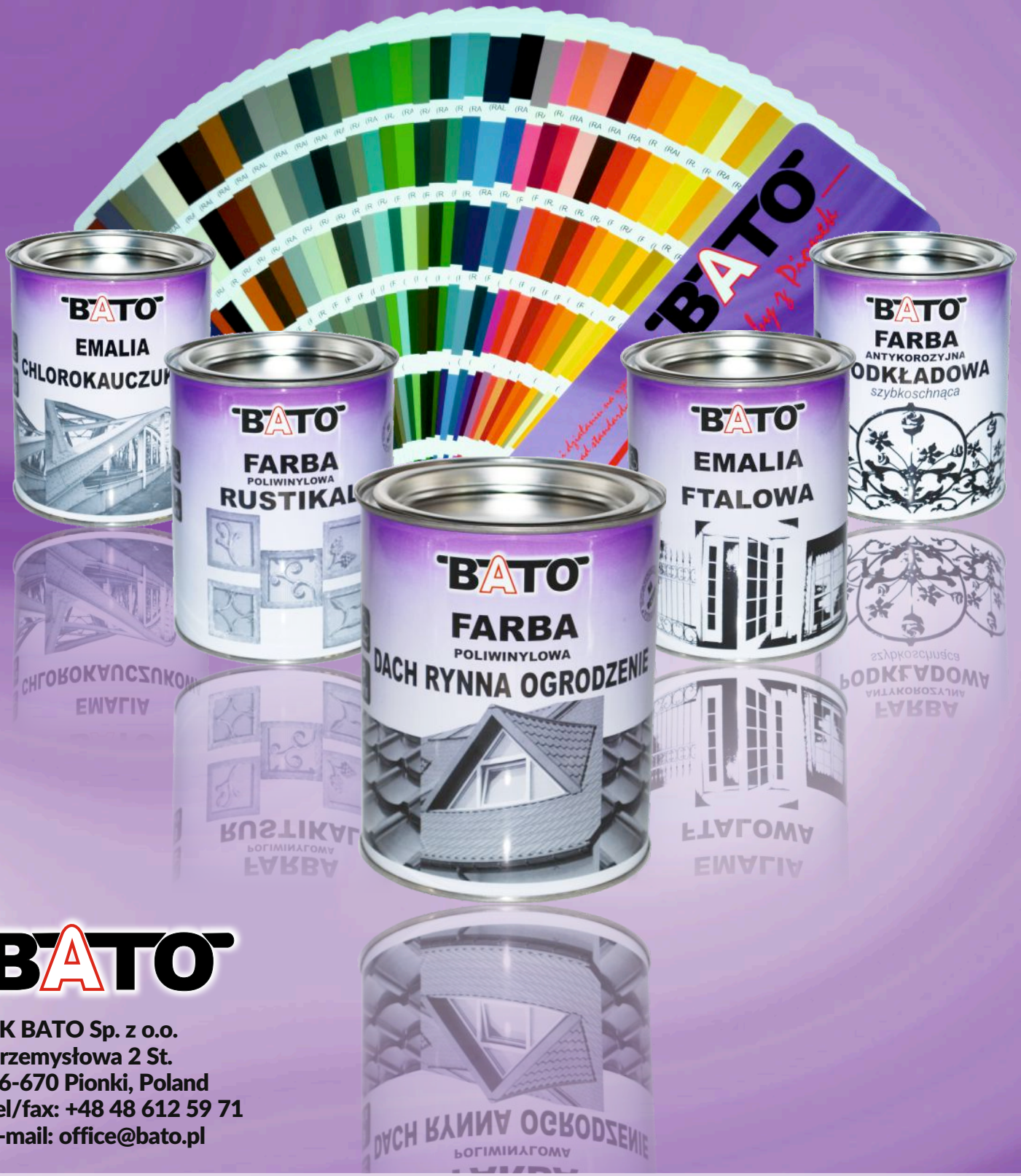
BATO

PAINTS CATALOGUE



BATO

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CHEMICALLY CURED EPOXIDES

Epoxy primer thickcoat chemical-resistant bicomponent

Drying time** 1 h | Application methods | Theoretical consumption: thickness 100 µm / 0.18 l/m²

INTENDED USE	It is intended for priming of new steel structures, zinc coated steel and aluminium structures used in the aggressive industrial, seaside and marine environment and in immersion. It is used as a ground coat in anti-corrosion epoxy, epoxy-polyvinyl and epoxy-polyurethane systems used in the chemical, petrochemical and power industry.		
CHARACTERISTICS	It is chemically resistant and chemically cured two-component product consisting of active anti-corrosion pigment: zinc phosphate. Cured coats characterize with good adhesion to the surface, are matt, flexible and tight. They are resistant to action of chemicals, fluid fuels and solvents.		
COLOURS*	**Grey**	**Oxide Red**	**Black**
For dilution we recommend „Thinner for epoxide products" manufactured by TK BATO Sp. z o.o.			

Epoxy interlayer thickcoat chemical-resistant bicomponent

Drying time** 1 h | Application methods | Theoretical consumption: thickness 100 µm / 0.17 l/m²

INTENDED USE	It is intended to ensure tightness and thickness of multilayer epoxy systems of steel structures, zinc coated steel and aluminium structures used in the aggressive industrial, seaside and marine environment and in immersion. It can be used as a ground coat in anti-corrosion epoxide systems, epoxy-polyvinyl and epoxy-polyurethane used in the chemical, petrochemical and power industry.	
CHARACTERISTICS	It is a two-component product cured with polyamines including active anti-corrosion pigment: zinc phosphate. It characterizes with a great resistance to water, solvents and chemical agents as well as very good resistance to abrasion.	
COLOURS*	**Light Grey**	**Oxide Red**
For dilution we recommend „Thinner for epoxide products" manufactured by TK BATO Sp. z o.o.		

Epoxy enamel chemical-resistant bicomponent

Drying time** 1 h | Application methods | Theoretical consumption: thickness 50 µm / 0.09 l/m²

INTENDED USE	It is designed for final painting of galvanized steel and steel surfaces primed with chemically resistant epoxy paints exploited in aggressive atmosphere of industrial and coastal environment. Epoxy enamel is a chemically resistant and chemically hardened two-component product.
CHARACTERISTICS	Hardened coatings are well adhesive to the substrate, high gloss, flexible, tight, resistant to abrasion. The coating is resistant to aggressive chemical agents, sea water, salt, alkali and diluted acid solutions, petroleum products and oil-based thinners.
COLOURS*	acc. to RAL or acc. to demand.
For dilution we recommend „Thinner for epoxide products" manufactured by TK BATO Sp. z o.o.	

Epoxy primer–finish chemical resistance bicomponent

Drying time** 1 h | Application methods | Theoretical consumption: thickness 60 µm / 0.12 l/m²

INTENDED USE	It is designed for anti-corrosive protection of steel and steel surfaces, galvanized aluminium and cast iron, exploited in an aggressive atmosphere of the industrial environment.
CHARACTERISTICS	It is a chemically resistant and chemically hardened product which contains an active anti-corrosive pigment: zinc phosphate. Hardened coatings are well adherent to the substrate, semi-matt, elastic and tight. Resistant to splashing chemicals, impact and abrasion.
COLOURS*	acc. to RAL or acc. to demand.
For dilution we recommend „Thinner for epoxide products" manufactured by TK BATO Sp. z o.o.	

Technical parameters can be modified according to customer needs.

* Preview colours. Avaible also others on demand.

** The given time is a time necessary to drying of 1st degree (in temperature 20±2°C and relative humidity 65 %).
Note: Drying time depends among other things on temperature, air humidity, amount of thinner added, number of layers and the thickness of the coating.

CHEMICALLY CURED EPOXIDES

Epoxy primer chemical-resistant bicomponent

Drying time** 1 h | Application methods | Theoretical consumption thickness 60 µm / 0.11 l/m²

INTENDED USE	Epoxy paint is intended for priming new steel, galvanized steel and aluminum surfaces used in aggressive atmosphere of industrial, coastal, marine environment and in immersion		
CHARACTERISTICS	Epoxy paint is a chemically resistant and chemically curing two-component product containing active anti-corrosive pigment: zinc phosphate. The cured coatings have good adhesion to the substrate, matt, flexible and tight. Resistant to chemicals, liquid fuels and solvents.		
COLOURS*	**Grey**	**Oxide Red**	**Black**
For dilution we recommend „Thinner for epoxide products" manufactured by TK BATO Sp. z o.o.			

CHEMICALLY CURED ACRYLICS

Acrylic primer bicomponent

Drying time** 30 min. | Application methods | Theoretical consumption thickness 60 µm / 0.10 l/m²

INTENDED USE	It is intended for first coating of steel structures and zinc-coated steel structures in polyurethane-polyurethane systems. Used for coating of steel structures, tanks, pipelines, semitrailers, machines and equipment used in the industrial environment.		
CHARACTERISTICS	It is a chemically cured two-component product. Consists of an active anti-corrosion pigment: zinc phosphate. It creates semi-matt, flexible coats. Characterizes with high resistance to abrasion and very good mechanical resistance. The set consisting of polyurethane paint (acrylic) for priming and polyurethane enamel (acrylic) is especially recommended for quick-curing anti-corrosion systems of high resistance to abrasion and high durability of colour.		
COLOURS*	**Grey**	**Oxide Red**	**Black**
For dilution we recommend „Thinner for polyurethane products" manufactured by TK BATO Sp. z o.o.			

Acrylic enamel bicomponent

Drying time** 1 h | Application methods | Theoretical consumption thickness 50 µm / 0.10 l/m²

INTENDED USE	It is intended for final coating of steel structures and zinc-coated steel and aluminium structures primed with chemical resistant epoxy paints or polyurethane paints used in the aggressive industrial and seaside environment. Used for coating of steel structures, petroleum tanks, fuels, gases and pipelines, boilers and industrial plants. For protection of surfaces of concrete overbridges, bridges, silos etc.
CHARACTERISTICS	It is a chemically cured two-component product. Cured coats characterize with good adhesion to the surface, high gloss, resistance to abrasion and action of chemical agents. Coat resistant to solar radiation and aggressive weather conditions. Especially recommended for aggressive industrial environment in protections where the high aesthetics values and resistance to solar radiation are required.
COLOURS*	acc. to RAL or acc. to demand.
For dilution we recommend „Thinner for polyurethane products" manufactured by TK BATO Sp. z o.o.	

Acrylic primer-finish bicomponent

Drying time** 30 min. | Application methods | Theoretical consumption thickness 60 µm / 0.10 l/m²

INTENDED USE	It is intended for independent coating of steel and zinc coated steel structures used in the aggressive industrial environment and especially in locations where extreme resistance to weathers, high resistance of colour and gloss are required. Used for coating of steel structures, tanks, machines and equipment.
CHARACTERISTICS	It is a chemically cured two-component product. Consists of an active anti-corrosion pigment: zinc phosphate. Cured coats characterize with good adhesion to the surface, are semi-matt, flexible, tight with high resistance to abrasion. Especially recommended for aggressive chemical environment in protections where the high aesthetics values and resistance to solar radiation are required for many years.
COLOURS*	acc. to RAL or acc. to demand.
For dilution we recommend „Thinner for polyurethane products" manufactured by TK BATO Sp. z o.o.	

Technical parameters can be modified according to customer needs.

* Preview colours. Avaible also others on demand.

** The given time is a time necessary to drying of 1st degree (in temperature 20±2°C and relative humidity 65 %).
Note: Drying time depends among other things on temperature, air humidity, amount of thinner added, number of layers and the thickness of the coating.

CHEMICALLY CURED POLYURETHANES

Bicomponent polyurethane primer paint

Drying time** 30 min. Application methods Theoretical consumption thickness 60 µm 0.10 l/m²

INTENDED USE	It is intended for first coating of steel structures and zinc-coated steel structures in polyurethane-polyurethane systems.		
CHARACTERISTICS	It is a chemically cured two-component product. It consists of an active anti-corrosion pigment: zinc phosphate. It creates semi-matt, flexible coats. It characterizes with high resistance to abrasion and very good mechanical resistance. The set consisting of polyurethane paint for priming and polyurethane enamel is especially recommended for quick-curing anti-corrosion systems of high resistance to abrasion and high durability of colour.		
COLOURS*	**Grey**	**Oxide Red**	**Black**
For dilution we recommend „Thinner for polyurethane products" manufactured by TK BATO Sp. z o.o.			

Bicomponent polyurethane primer finish paint

Drying time** 30 min. Application methods Theoretical consumption thickness 60 µm 0.10 l/m²

INTENDED USE	It is designed for self-painting of galvanized steel and galvanized steel surfaces in places where excellent weather resistance, high colour and gloss durability are required. It is used for painting steel structures, tanks, machines and equipment.
CHARACTERISTICS	Polyurethane hybrid (primer – finish) is a chemically hardened two-component product. It contains active anticorrosive pigment - zinc phosphate. Cured coatings are well adherent to the substrate, semi-matt, flexible, tight with high abrasion resistance.
COLOURS*	acc. to RAL or acc. to demand.
For dilution we recommend „Thinner for polyurethane products" manufactured by TK BATO Sp. z o.o.	

Bicomponent polyurethane finish paint

Drying time** 30 min. Application methods Theoretical consumption thickness 50 µm 0.12 l/m²

INTENDED USE	Intended for independent coating of steel structures and zinc coated steel structures used in the environment where the great resistance to the weather, high durability of colour and gloss are required. Used for coating of steel structures, tanks, machines and agriculture machinery.
CHARACTERISTICS	It is a chemically cured two-component product. It consists of an active anti-corrosion pigment: zinc phosphate. Cured coats characterize with good adhesion to the surface, are semi-matt, flexible, tight with high resistance to abrasion. Used in protections where high aesthetic values and resistance to UV solar radiation for many years is required.
COLOURS*	acc. to RAL or acc. to demand.
For dilution we recommend „Thinner for polyurethane products" manufactured by TK BATO Sp. z o.o.	

SPECIALIZED PRODUCTS

Conductive Paint

Drying time** 1 h Application methods Theoretical consumption thickness 40 µm 0.21 l/m²

INTENDED USE	The paint is used to protect steel, metal and plastic surfaces in order to dissipate static electricity from the surface. The paint creates coatings resistant to weather conditions with increased chemical resistance.
CHARACTERISTICS	Mat paint with good adhesion to the substrate, with very good physical and mechanical properties. Resistant to the corrosive effects of an industrial atmosphere.
COLOURS*	**Black**
For dilution we recommend „Thinner for conductive products" manufactured by TK BATO Sp. z o.o.	

Technical parameters can be modified according to customer needs.

* Preview colours. Avaible also others on demand.

** The given time is a time necessary to drying of 1st degree (in temperature 20±2°C and relative humidity 65 %).
Note: Drying time depends among other things on temperature, air humidity, amount of thinner added, number of layers and the thickness of the coating.

Heat resistant paint up to 250°C

Drying time** 1 h | Application methods | Theoretical consumption thickness 30 µm / 0.06 l/m²

INTENDED USE	For independent, not requiring priming, protection of steel and cast iron surfaces working constantly at an elevated temperature of 200-250°C. Periodically withstand overheating up to 300°C.			
CHARACTERISTICS	Alkyd-silicone paint creates coatings with short drying time, very good adhesion to the substrate and resistance to variable temperature fluctuations of 200 - 250°C. It is characterized by good anti-corrosion properties and mechanical resistance. Specialist paint, resistant to high temperatures.			
COLOURS*	Graphite	Oxide Red	Black	Aluminium
For dilution we recommend „Thinner for phthalic and carbamide products" manufactured by TK BATO Sp. z o.o.				

Heat resistant paint up to 400°C

Drying time** 1 h | Application methods | Theoretical consumption thickness 20 µm / 0.04 l/m²

INTENDED USE	For independent, not requiring priming, protection of steel and cast iron surfaces working constantly at elevated temperature up to 400°C.			
CHARACTERISTICS	Silicone paint creates coatings with short drying time, very good adhesion to the substrate and resistance to periodic temperatures up to 400°C. The coating obtains its full functional properties after burning in 200°C. Specialized product, resistant to high temperatures			
COLOURS*	Graphite	Oxide Red	Black	Aluminium
For dilution we recommend „Thinner for phthalic and carbamide products" manufactured by TK BATO Sp. z o.o.				

Heat resistant up to 600°C

Drying time** 1 h | Application methods | Theoretical consumption thickness 20 µm / 0.04 l/m²

INTENDED USE	For independent, not requiring priming, protection of steel and cast iron surfaces working constantly at elevated temperature up to 600°C, not exposed to constant weather conditions.		
CHARACTERISTICS	Silicone paint creates coatings with short drying time, very good adhesion to the substrate and good coverage. The coating obtains its full functional properties after burning in 200°C. It is characterized by mechanical resistance and high temperature resistance. Specialist paint, resistant to very high temperatures		
COLOURS*	Graphite	Black	Aluminium
For dilution we recommend „Thinner for phthalic and carbamide products" manufactured by TK BATO Sp. z o.o.			

Phthalic-carbamide enamel drying In an oven at 110 - 130°C

Drying time** 20 min. | Application methods | Theoretical consumption thickness 50 µm / 0.11 l/m²

INTENDED USE	Phthalic-carbamide enamel is used for decarative painting, previously primed steel, cast iron and metal surfaces . Recommended for painting machine parts, equipment and structures.
CHARACTERISTICS	The coatings are characterized by very good adhesion to the substrate, good flexibility, hardness and impact resistance. They are resistant to changing temperatures and periodic exposure to water.
COLOURS*	acc. to RAL or acc. to demand.
For dilution we recommend „Thinner for phthalic and carbamide products" manufactured by TK BATO Sp. z o.o.	

Technical parameters can be modified according to customer needs.

* Preview colours. Avaible also others on demand.

** The given time is a time necessary to drying of 1st degree (in temperature 20±2°C and relative humidity 65 %).
Note: Drying time depends among other things on temperature, air humidity, amount of thinner added, number of layers and the thickness of the coating.

POLYVINYL PAINT FOR EXTERIOR ROOF GUTTER FENCES

40 min. | thickness 40 µm | 0.11 l/m²

Intended use:
Product is designed for direct painting of galvanized, aluminum and steel surfaces and for renovation of old paint coatings coated on galvanized metal sheets, e.g. covering roofs, window stills, gates and fences.
The paint can be also used to cover concrete and wooden elements, providing very good coverage and uniform colouring of the surface.

Characteristics:
Satin-gloss paint with good adhesion to the substrate, elastic and mechanically resistant. High resistant to atmospheric agents in industrial and marine environments.

The detailed procedure can be found in the Technical Data Sheet

Available colours*

RAL9003 | RAL7024 | RAL7040 | RAL5010 | RAL7016 | RAL6005 | RAL3009 | RAL8017 | RAL3005 | RAL9005

Available capacity: 0,8L, 5L, 10L, 20L

for dilution we recommend
„BATO Thinner for polivinyl products"

THICK-LAYER BASE POLYVINYL PAINT

1 h | thickness 100 µm | 0.21 l/m²

Intended use:
It is designed for direct painting of galvanized and steel surfaces exploited in aggressive industrial and coastal atmosphere. For priming structures in industrial construction, high voltage support lines, industrial tanks, for renovation of old paint coatings coated on galvanized sheets, e.g. roofing, windowsills, gates and fences.

Characteristics:
It is a matt paint, well adhered to the ground, flexible and mechanically durable. It is resistant to weathering, water and chemical agents such as solutions of acids, bases and salts. For use in industrial and marine environments with corrosivity class C-5.

The detailed procedure can be found in the Technical Data Sheet

Available colours*

ASH GREY | OXIDE RED

Available capacity: 0,8L, 5L, 10L, 20L

for dilution we recommend
„BATO Thinner for polivinyl products"

POLYVINYL PAINT RUSTIKAL

40 min. | thickness 80 µm | 0.18 l/m²

Intended use:
It is designed for direct painting of steel, cast iron and galvanized surfaces in order to prevent corrosion and to give the surfaces a decorative texture of metallic gloss of sandblasted steel. Thanks to exceptionally decorative coating, it is used for painting gates and fences, lighting poles, commemorative plaques, decorative railings, etc. Ultimately, it may be "wiped out." (patinated) with BATO** patinating paints, which results in the aging effect of non-ferrous metals. The paint can also be used to paint concrete and wooden elements in order to achieve a uniform colour scheme of the surface.

Characteristics:
Forms coatings with short drying time, very good adhesion to the substrate, good anticorrosive properties and mechanical resistance. Ensures good adhesion of the next layers of paint.

The detailed procedure can be found in the Technical Data Sheet

Available colours*

WHITE | BROWN | GRAPHITE | BLACK

Available capacity: 0,8L, 5L, 10L, 20L

for dilution we recommend
„BATO Thinner for polivinyl products"

* Color samples. Other colors available upon request. | ** Copper, gold, silver, patina in various colours.

ONE-COMPONENT ACRYLIC PRIMER FINNISH

20 min. | thickness 60 µm | 0.12 l/m²

Intended use:
The paint is intended for direct painting of galvanized, aluminum and steel surfaces and for renovation of old paint coatings coated on galvanized sheets, e.g. roofing, window sills, gates and fences. The paint can also be used for painting concrete and PVC elements. Contains an active anti-corrosive pigment, zinc phosphate.

Characteristics:
Paint with a satin gloss, with good adhesion to the substrate, flexible and mechanically durable. Resistant to weather conditions in industrial and marine environments.

Available capacity: 0,8L, 5L, 10L

The detailed procedure can be found in the Technical Data Sheet

Available colours*

RAL9003 | RAL7024 | RAL7040 | RAL5010 | RAL7016 | RAL6005 | RAL3009 | RAL8017 | RAL3005 | RAL9005

for dilution we recommend
„BATO Thinner for polivinyl products"

QUICK-DRYING ANTICORROSIVE PRIMER PAINT

15 min. | thickness 50 µm | 0.11 l/m²

Intended use:
This product is designed for the first anticorrosive painting of steel, cast iron, metal surfaces and also as a primer for phtalic enamel, modified phtalic enamel, chlorinated rubber enamel. For indoor and outdoor use. It can be use as a one or two - layer safety security for the periods of storage, transport, assembly of devices and for the structures or seasonal protection of structural elements.

Characteristics:
The paint creates coatings with a very good adhesion to the ground, good anticorrosive properties and mechanical resistance. It ensures a good adhesion to the next paint coatings. It is easy to aply by means of many painting techniques.

Available capacity: 0,8L, 5L, 10L, 20L

The detailed procedure can be found in the Technical Data Sheet

Available colours*

GREY | OXIDE RED | BLACK | WHITE

for dilution we recommend „BATO Thinner
for phthalic-carbamide products"

FAST-DRYING ALKYD ENAMEL

1 h | thickness 40 µm | 0.09 l/m²

Intended use:
Product is designed for final painting of steel, cast iron and metal surfaces primed with anti-corrosive primer paint that dries quickly, as well as for renovation of old paint coatings. It is recommended for painting machine elements, equipment and structures, for use in corrosive urban and industrial conditions.

Characteristics:
The enamel forms glossy coatings with a relatively short drying time, good adhesion to the substrate, good anticorrosive pattroperties and mechanical resistance. Typically, thanks to its aesthetic qualities, the alkyd enamel is used a decorative coatings.
The paint is designed for professional use.

Available capacity: 0,8L, 5L, 10L, 20L

The detailed procedure can be found in the Technical Data Sheet

Available colours*

RAL9003 | RAL5010 | RAL1023 | RAL6002 | RAL3020 | RAL6005 | RAL7035 | RAL8007 | RAL7042 | RAL8017 | RAL5015 | RAL9005

* Color samples. Other colors available upon request.

for dilution we recommend „BATO Thinner
for phthalic-carbamide products"

FAST-DRYING ALKYD PRIMER-FINNISH

30 min. | thickness 50 µm | 0.11 l/m²

Intended use:
Paint is designed for independent protection of steel, cast iron, metal surfaces and for renovation of old paint coatings. Recommended for one-layer painting of machine elements, equipment and structures. For use in corrosive urban and industrial conditions. It can be used as a primer for phthalic, modified phthalic and chlorinated rubber enamels.

Characteristics:
Forms coatings with short drying time, very good adhesion to the substrate, good anticorrosive properties and mechanical resistance. Ensures good adhesion of the next layers of paint.

Available capacity: 0,8L, 5L, 10L, 20L

The detailed procedure can be found in the Technical Data Sheet

Available colours*

RAL9003 | RAL5010 | RAL1023 | RAL6002 | RAL3020 | RAL6005 | RAL7035 | RAL2004
RAL9006 | RAL8017 | RAL5015 | RAL9005 | RAL7016 | RAL7024 | RAL7042

for dilution we recommend „BATO Thinner for phthalic-carbamide products"

PHTHALIC ENAMEL

4 h | thickness 40 µm | 0.08 l/m²

Intended use:
Designed for decorative and protective painting of wooden and wood-like surfaces: doors, windows, shelves, furniture, plasters, concrete and metal surfaces: gates, fences, etc.

Characteristics:
Phthalic enamel coatings are characterized by excellent adhesion to the surface and primers, they are resistant to water and changing weather conditions..

Available capacity: 0,8L, 5L, 10L, 20L

The detailed procedure can be found in the Technical Data Sheet

Available colours*

WHITE | LIGHT BLUE | DARK BLUE | YELLOW | LIGHT GREEN | DARK GREEN | RED | LIGHT GREY
DARK GREY | LIGHT BROWN | DARK BROWN | BLACK

for dilution we recommend „BATO Thinner for oil-phthalic products"

CHLORINATED RUBBER ENAMEL

4 h | thickness 40 µm | 0.10 l/m²

Intended use:
It is designed for painting steel surfaces of machines, equipment and structures previously primed with alkyd paint or chlorinated rubber paint..

Characteristics:
The enamel forms a coating that adheres well to the substrate, has a high gloss and very good physical and mechanical properties. High resistant to the corrosive effects of industrial atmosphere.

Available capacity: 0,8L, 5L, 10L, 20L

The detailed procedure can be found in the Technical Data Sheet

Available colours*

RAL9003 | RAL5010 | RAL1023 | RAL6002 | RAL3020 | RAL6005 | RAL7035 | RAL8007
RAL7042 | RAL8017 | RAL5015 | RAL9005

for dilution we recommend „BATO Thinner for chlorine-rubber products"

* Color samples. Other colors available upon request.

HAMMER PAINT

30 min. | thickness 45 µm | 0.10 l/m²

Intended use:
One-component air-drying paint designed for independent, primer-free corrosion protection and decorative steel, cast iron and metal surfaces.

Characteristics:
Paint forming semi-matt coatings with a HAMMER effect, with a short drying time, very good adhesion to the substrate, good anti-corrosive properties and mechanical resistance.

Available capacity: 0,8L, 5L, 10L, 20L

The detailed procedure can be found in the Technical Data Sheet

Available colours*

BLACK | GOLD | LIGHT GREY | DARK GREY | LIGHT GREEN | RED | LIGHT BROWN | DARK BROWN | RAL9006

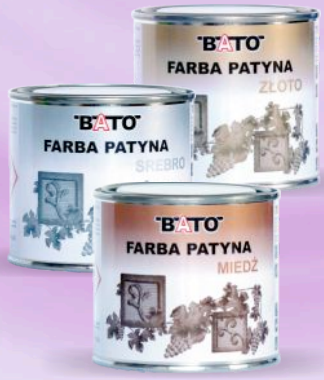
for dilution we recommend
„BATO Thinner for phthalic-carbamide products"

PATINA PAINT

30 min. | thickness 40 µm | 0.11 l/m²

Intended use:
The paint is designed for protective and decorative painting of metal and non-metal surfaces (ceramics, concrete, wood, plastics) and for decorating and ornamenting steel elements of gates and fences painted with "Rustikal" paint.

Characteristics:
For use in internal and external atmospheric conditions. The paint will find practical application in many branches of crafts.



Available capacity: 0,02L, 0,22L, 0,8L

The detailed procedure can be found in the Technical Data Sheet

Available colours*

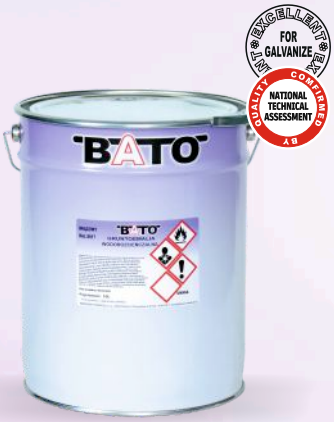
GOLD | SILVER | COOPER

WATER-DILUTABLE PAINT

30 min. | thickness 40 µm | 0.09 l/m²

Intended use:
The water-based paint is intended for the first painting of steel, galvanized steel and cast iron surfaces such as metal structures, fencing nets, baskets, machine and device elements, roofs. It can also be used as an independent anti-corrosion protection for these elements.
Contains an active anti-corrosive pigment, zinc phosphate.

Characteristics:
Coatings with good adhesion to the substrate, matte, highly resistant to weather and mechanical conditions.



Available capacity: 1L, 5L, 10L, 20L

The detailed procedure can be found in the Technical Data Sheet

Available colours*

RAL8017 | RAL9005 | RAL7016 | RAL7024

* Color samples. Other colors available upon request.

BatoNaBeton

1 h | thickness 60 µm | 0.11 l/m²

Intended use:
„BatoNaBeton" is an epoxy coating designed to protect concrete in factory halls, warehouses, workshops, garages, basements, public buildings: schools, service points, etc. Epoxy coating is a chemically resistant and chemically hardened two-component product with very good abrasion resistance. Hardened coatings are well adherent to the substrate, elastic and tight.

Characteristics:
It is resistant to chemicals, liquid fuels, oil solvents and cleaning agents. Thanks to these properties, the coating significantly extends the life of concrete, gives it an aesthetic, easy to clean look.

The detailed procedure can be found in the Technical Data Sheet

Available colours*

RED OXIDE | GRAY | BLUE | YELLOW

Available capacity: 0,7L, 7L component I
0,25L, 2,5L component II

for dilution we recommend
„BATO thinner for epoxy products"

HYBRID PAINT

20 min. | thickness 20 µm | 0.09 l/m²

Intended use:
It is used for self-protection of steel and cast iron surfaces that does not require priming, and for the first painting as a primer for phthalic and modified phthalic enamels. For indoor and outdoor use. Single-layer painting of machine elements, devices and structures is recommended.

Characteristics:
Single-layer painting of machine elements, devices and structures is recommended. It can also serve as an independent 1-layer protection for the time of storage, transport and assembly of devices and structures. A specialist product that combines the properties of a solvent-based and water-based paint.

The detailed procedure can be found in the Technical Data Sheet

Available colours: acc. to RAL or acc. to demand*

RAL9003 | RAL5010 | RAL1023 | RAL6002 | RAL3020 | RAL6005 | RAL7035 | RAL2004
RAL9006 | RAL8017 | RAL5015 | RAL9005 | RAL7016 | RAL7024 | RAL7042

Available capacity: 0,8L, 5L, 10L, 20L

for dilution we recommend
„BATO thinner for eco products"

WOOD PRESERVATIVE PRIMER

1 h | 0.07 l/m²

Intended use:
Protective and decorative product designed to coat wood and wood-like materials to protect them from weathering. Gives wood a uniform, durable color with visible grain pattern. For indoor and outdoor use. It is designed to protect wood joinery, garden furniture, fences, gazebos, ceiling beams, ceiling structures, roofs and roofing underpinnings, door frames, etc.

Characteristics:
Thanks to carefully selected biocides, the coating formed by the product is protected against blue and mold fungi. It creates a colorful matte protection with emphasized grain pattern. Thanks to its wax content, it has hydrophobic (waterproof) properties..

The detailed procedure can be found in the Technical Data Sheet

Available colours*

TRANSPARENT | PINE | OAK | TEAK | MAHOGANY | GREEN | ROSEWOOD | EBONY
WHITE | ALUMINIUM | BLUE | GRAPHITE

* Color samples. Other colors available upon request.

Available capacity: 1L, 5L, 10L, 20L

for any resinous residuals or grease we recommend
„BATO thinner extraction benzine"

WOOD STAIN

6 h | 0.08 l/m²

Intended use:
Designed for protective and decorative painting of wood and wood-like materials. It creates a transparent, semi-gloss coating in a colour corresponding to the selected colour. Gives the wood a uniform, durable colour with a visible grain drawing. For indoor and outdoor use.
It is designed for decorative protection of wooden joinery, paneling, doors, garden furniture, fences, gazebos, etc.

Characteristics:
Wood stain protects the surface of wood against moisture absorption. It creates coatings resistant to sunlight and changing weather conditions.

The detailed procedure can be found in the Technical Data Sheet

Available colours*

TRANSPARENT | PINE | OAK | TEAK | MAHOGANY | GREEN | ROSEWOOD | EBONY

Available capacity: 0,8L, 5L, 10L, 20L

for any resinous residuals or grease we recommend
„BATO Thinner extraction benzine"

NITRO LACQUER

20 min. | thickness 50 µm / 0.18 l/m²

Intended use:
Nitro lacquer is intended for decorative painting of wood and wood-like materials intended for indoor use in combination with Kapon Lacquer sanding primer or as a stand-alone paint. For painting metal haberdashery operated indoors.
Nitro lacquer comes in matte, semi-matte and gloss versions. The lacquer is suitable for use in securing home wooden structures.

Characteristics:
Colorless, high-gloss, hard, fast-drying varnish with good adhesion to the substrate.
The varnish is suitable for use in securing home wooden structures.

The detailed procedure can be found in the Technical Data Sheet

Available capacity: 1L, 5L, 10L, 20L

for any resinous residuals or grease we recommend
„BATO Thinner for nitro products"

KAPON LACQUER

1 h | thickness 10 µm / 0.17 l/m²

Intended use:
Kapon primer varnish is intended for the first painting of wood as a primer for cellulose and chemoset varnishes (epoxy, polyurethane). It creates a coating that insulates wood against direct contact with topcoats, which can cause an adverse change in its natural color. Prevents the wood from darkening. It is recommended as a primer for solvent-based varnishes for priming parquets, floors, mosaics, paneling.

Characteristics:
It is used to protect wood and wood-based materials indoors. Clear, semi-matt, hard, fast drying varnish with good adhesion to the surface, easily sandable.
Durable varnish for the care and protection of wood.

The detailed procedure can be found in the Technical Data Sheet

Available capacity: 1L, 5L, 10L, 20L

for dilution we recommend
„BATO Thinner for nitro products"

* Color samples. Other colors available upon request.

BATO systems have a National Technical Assessment

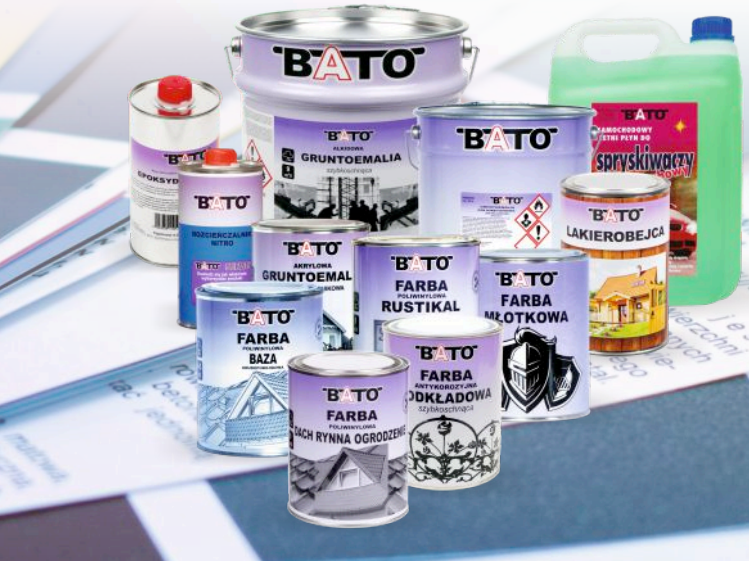
A NTC is a documented, positive assessment of the performance of the essential characteristics of a construction product that, according to its intended use, affect the fulfillment of the basic requirements by the construction objects in which the product will be used.

This National Technical Assessment was issued in accordance with the Regulation of the Minister of Infrastructure and Construction on 17.11.2016 in National Technical Assessments (Journal of Laws of 2016, item 1968) by the Building Research Institute in Warsaw.

Due to the requirements of corrosion protection, steel structures protected by coatings made of BATO paint sets, with thicknesses according to PN-EN ISO 12944-5:2020, can be used in environments with corrosivity category and shelf life up to C4 L according to PN-EN ISO 12944-2:2018 and PN-EN ISO 12944-1:2018

EXAMPLE SETS

Paints for making a primer coat	Paints for making the top coat
BATO EPOXY PRIMER CHEMICAL-RESISTANT BICOMPONENT	BATO Polyvinyl Paint for exterior Roof Gutter Fences
BATO EPOXY PRIMER CHEMICAL-RESISTANT BICOMPONENT	BATO Epoxy enamel chemical-resistant bicomponent
BATO EPOXY PRIMER CHEMICAL-RESISTANT BICOMPONENT	BATO Epoxy primer–finish chemical resistance bicomponent
BATO EPOXY PRIMER CHEMICAL-RESISTANT BICOMPONENT	BATO Bicomponent polyurethane finish paint
BATO EPOXY PRIMER CHEMICAL-RESISTANT BICOMPONENT	BATO Bicomponent polyurethane primer – finish paint
BATO Two-component polyurethane primer	BATO Bicomponent polyurethane finish paint
PAFA P-EP	PAFA G-PUR
PAFA P-EP HS	PAFA E-PUR
AREA EPOXY PRIMER PAINT	PAFA G-PUR
BATO EPOXY PRIMER CHEMICAL-RESISTANT BICOMPONENT	PAFA E-PUR
BATO EPOXY PRIMER CHEMICAL-RESISTANT BICOMPONENT	BATO ONE-COMPONENT ACRYLIC PRIMER-FINISH



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