



CHEMICALLY CURED POLYURETHANES

Two-component polyurethane paint for priming



thickness
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*	<table border="1"> <tr> <td>Black</td> <td>Grey</td> <td>Orange red</td> </tr> </table>	Black	Grey	Orange red
Black	Grey	Orange red		
For dilution we recommend "Thinner for polyurethane products" manufactured by BATO.				

Two-component polyurethane enamel



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. Recommended for coating of agricultural machinery.
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.
COLOURS*	acc. to RAL or acc. to demand.
For dilution we recommend "Thinner for polyurethane products" manufactured by BATO.	

Two-component polyurethane primer/finish



thickness
60 µm
0,11
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 BATO.	

OTHERS

Two-component epoxy coating BatoNaBeton



thickness
60 µm
0,10
l/m²

INTENDED USE	BatoNaBeton is an epoxy coating used to secure concrete in factory facilities, warehouses, garages, workshops, etc.						
CHARACTERISTICS	The epoxy coating is chemically resistant and thermosetting two-component product with very good resistance to abrasion. Hardened coatings have good adhesion, are flexible and tight. They are resistant to chemical substances, fluid fuels, petroleum solvents and cleaning agents. With those properties, the coating significantly improves the life of concrete, gives it an aesthetic and easy-to-maintain look.						
COLOURS*	<table border="1"> <tr> <td>Orange red</td> <td>Grey</td> <td>Blue</td> <td>Green</td> <td>Yellow</td> <td>Black</td> </tr> </table>	Orange red	Grey	Blue	Green	Yellow	Black
Orange red	Grey	Blue	Green	Yellow	Black		
For dilution we recommend "Thinner for epoxy products" manufactured by BATO.							

*Preview colours. Available 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 coats and thickness of coat.

BATO

INDUSTRIAL COATINGS CATALOGUE



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CHEMICALLY CURED EPOXIDES

Thick layer, chemically resistant, two-component epoxy paint for priming



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*	<table border="1"> <tr> <td>Grey</td> <td>Orange red</td> <td>Blue</td> </tr> </table>	Grey	Orange red	Blue
Grey	Orange red	Blue		
For dilution we recommend "Thinner for epoxide products" manufactured by BATO.				

Epoxy, thick-coat, chemical resistant, two-component interlayer



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*	<table border="1"> <tr> <td>Light grey</td> <td>Orange red</td> </tr> </table>	Light grey	Orange red
Light grey	Orange red		
For dilution we recommend "Thinner for epoxide products" manufactured by BATO.			

Chemical resistant, two-component epoxy enamel



INTENDED USE	It is intended for final coating of steel structures and zinc-coated steel structures primed with chemical resistant epoxy paints used in the aggressive industrial and seaside environment. For protection of non-primed concrete surfaces.
CHARACTERISTICS	It is chemically resistant and chemically cured two-component product. Cured coats characterize with good adhesion to the surface, high gloss, flexibility, tightness, resistance to abrasion. Coat is resistant to aggressive chemical agents, seawater, solutions of salts, alkalis and diluted acids, petroleum products and petroleum thinners.
COLOURS*	Colours: acc. to RAL or acc. to demand.
For dilution we recommend "Thinner for epoxide products" manufactured by BATO.	

Chemical resistant, two-component epoxy primer/finish



INTENDED USE	It is intended for anti-corrosion protection of steel structures, zinc coated steel, aluminium and cast iron structures used in the aggressive industrial environment.
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 semi-matt, flexible and tight. They are resistant to splashing with chemicals, resistant to impacts and abrasion.
COLOURS*	Colours: acc. to RAL or acc. to demand.
For dilution we recommend "Thinner for epoxide products" manufactured by BATO.	

* Preview colours. Available 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 coats and thickness of coat.

CHEMICALLY CURED ACRYLICS

Two-component acrylic paint for priming



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. 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 (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*	Colours: acc. to RAL or acc. to demand.
For dilution we recommend "Thinner for polyurethane products" manufactured by BATO.	

Two-component acrylic enamel



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*	Colours: acc. to RAL or acc. to demand.
For dilution we recommend "Thinner for polyurethane products" manufactured by BATO.	

Two-component acrylic primer/finish



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 great 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. 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. Especially recommended for aggressive chemical environment in protections where the high aesthetics values and resistance to solar radiation are required for many years.
COLOURS*	Colours: acc. to RAL or acc. to demand.
For dilution we recommend "Thinner for polyurethane products" manufactured by BATO.	

** 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 coats and thickness of coat.