



DECORATIVE COATING



Primers, paints
and materials

**FOR SPECIAL
PURPOSES**

dc.mixon.ua

Anti-corrosion acrylic zinc primer «Primer Zinc

Primer Zinc Mix 988



ADVANTAGES

- 67% of highly purified zinc in the primer.
- 90% zinc in dry film.
- Can liquefy in a ratio of 2:1.
- The best price in terms of 1 kg.



Anti-corrosion thin-film zinc coating containing 67% highly purified zinc (90% zinc in dry film) effectively protecting ferrous metals from corrosion. The product has high protective properties and high adhesion to metal surfaces. Resistant to vibration, shock loads and abrasion. It is possible to apply to rust. Withstands temperature loads from 60°C to +150°C.

Scope:

The soil is intended for anti-corrosion protection of external and internal surfaces of any metal structures and metal products, including industrial equipment. Provides active (cathodic) and passive (barrier) corrosion protection.

Surface preparation:

Remove greasy, oily and other impurities, loose rust and old paint mechanically. Dust off and degrease the surface.

Applying:

Before application, the primer must be thoroughly mixed until a homogeneous mass is formed. It is applied in 1 layer using a brush, roller, paint sprayer or immersion. With pneumatic spraying, the soil must be diluted by 50-70% with a Mixon 647 solvent. The Mixon Acryl Thinner 740 diluent can be used to increase the drying time. Recommended nozzle diameter – 1.5-1.8 mm. Pressure – 2-3 bar. Application can be performed at a temperature from 5°C to +35°C. Drying «on a sticky» for 10-30 minutes depending on the temperature and humidity of the surrounding air. Complete drying – 24 hours.

Usage	
Binding agent	Acrylic
Zinc content	67 %
Dry residue	90 %
Density	2,4 kg/L
Drying time, 23°C 50% RH	10-30 min.
Ambient temperature during application	from -35°C to +50°C
Consumption	4 m ² /kg
Thinner	Mixon Acryl Thinner 740
Working tools	
Cleaning working tools	Mixon R-647 Mixon Solvent
Coating color	Gray matte
Storage	3 years t > 0°C
Packaging	1,6 kg, 4 kg, 5 kg, 30 kg

Zinc primer

Zinc Base 989



ADVANTAGES

- 40% of highly purified zinc in the primer.
- 60 % zinc in dry film.
- Can liquefy in a ratio of 2:1.
- The best price in terms of 1 kg.



Anti-corrosion thin film zinc coating containing 40% highly purified zinc (60% zinc in dry film) effectively protecting ferrous metals from corrosion. The product has high protective properties and high adhesion to metal surfaces. Resistant to vibration, shock loads and abrasion. It is possible to apply to rust. Withstands temperature loads from 60°C to +150°C.

Scope:

The soil is intended for anti-corrosion protection of external and internal surfaces of any metal structures and metal products, including industrial equipment. Provides active (cathodic) and passive (barrier) corrosion protection.

Surface preparation:

Remove greasy, oily and other impurities, loose rust and old paint mechanically. Dust off and degrease the surface.

Applying:

Before application, the soil must be thoroughly mixed until a homogeneous mass is formed. It is applied in 1 layer using a brush, roller, paint sprayer or immersion. With pneumatic spraying, the primer must be diluted to 50-70 % with a Miko 647 solvent. The Miko Acryl Thinner 740 diluent can be used to increase the drying time. Recommended nozzle diameter – 1.5-1.8 mm. Pressure – 2-3 bar. Application can be performed at a temperature from 5°C to +35°C. Drying «on a sticky» for 10-30 minutes depending on the temperature and humidity of the surrounding air. Complete drying – 24 hours.

Usage	
Binding agent	Alkyd
Zinc content	40 %
Dry residue	60 %
Density	2,1 kg/L
Drying time, 23°C 50% RH	10-30 min.
Ambient temperature during application	from -35°C to +50°C
Consumption	4 m ² /kg
Thinner	Miko Acryl Thinner 740
Working tools	
Cleaning working tools	Miko R-647 Miko Solvent
Coating color	Gray matte
Storage	3 years t > 0°C
Packaging	400 ml, 3 kg, 4 kg, 30 kg

Paint for asphalt

Mixon Drom



ADVANTAGES

- Quick drying.
- Ideal for applying road markings.

The paint is a suspension of pigments and various additives in an alkyd copolymer solution. Guarantees quick drying, adhesion of pigments and fillers into a strong film, resistant to wear, high adhesion to asphalt. Provides resistance to the action of oils, gasoline, water, especially resistant to temperature changes and ultraviolet radiation.

Scope:

It is used for drawing lines on roads with an asphalt concrete surface, at airports, parking lots, gas stations, as well as pedestrian crossings.

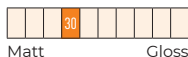
Surface preparation:

The road surface to which the markings are applied must be dry and clean. The air temperature when applying marking paint should be no more than 15-20°C.

Applying:

Mix thoroughly before application. It is applied using marking machines or manually using a pneumatic sprayer, brush or roller. Optimal working viscosity of paint when applied for 40-60 seconds. If necessary, the paint is diluted to 15% with the solvent Mixon Solvent or Mixon R647, it is possible to use toluene.

Gloss level



Usage	
Binding agent	Alkyd
Dry residue	40 %
Density	1,35 kg/L
Drying time, 23°C 50% RH	15-30 min.
Drying time between coats	15 min.
Consumption	3-4 m ² /L in 1 layer
Thinner	Mixon R647 Mixon Solvent
Working tools	
Cleaning working tools	Mixon R-647
Storage	3 years t > 0°C
Packaging	0.75 L, 25 kg

Paint for concrete

Mixon Beton



ADVANTAGES

- Quick drying.
- Good protection of the concrete floor.

Alkyd paint, which provides reliable protection of the concrete floor and significantly extends its service life. The paint is specially designed to protect against mechanical and chemical loads, oils, gasoline, water, resistant to temperature changes.

Scope:

Paint is recommended for concrete floors, storage and retail spaces, production shops, hangars, garages, parks and any other facilities where a durable floor with high performance characteristics is required without special maintenance requirements. Paint for concrete is resistant to detergents and atmospheric precipitation.

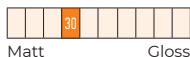
Surface preparation:

The surface must be clean and dry, must not contain cement (lime) milk, dirt stains and oil.

Applying:

Mix thoroughly before application. It is applied with a brush, roller or pneumatic sprayer up to 1-2 layers. If necessary, it can be diluted with a nitrocellulose solvent (10-20%). Painting works should be carried out at an air temperature not higher than 20°C. When carrying out internal works, as well as after the end of ventilating the premises.

Gloss level



Usage	
Binding agent	Alkyd
Dry residue	40 %
Density	1,35 kg/L
Drying time, 23°C 50% RH	30-90 min.
Drying time between coats	30 min.
Consumption	4-5 m ² /L in 1 layer
Thinner	Mixon R647 Mixon Solvent
Working tools	
Cleaning working tools	Mixon R-647
Storage	3 years t > 0°C
Packaging	1 L, 2,5 L, 5 L, 10 L

Paint for slate

Mixon Slate



ADVANTAGES

- Updates old slate and tiles.
- Long-lasting roof protection.

The paint is intended for application on asboshifer, clay tiles, concrete, brick. Resistant to long-term exposure to water, temperature changes and ultraviolet radiation.

Scope:

Roofing paint is used for painting slate and tiles, painting old and new roofs based on polymer materials.

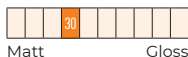
Surface preparation:

The base should be clean and dry. Separating substances such as grease, dust, chalk, lime, oil and peelable coatings are carefully removed. If the surface of the old slate is affected by mold, fungi, there is the formation of moss and lichen, it must first be treated with a special solution.

Applying:

Mix thoroughly before application. Apply 1-2 layers with a brush or roller with an interval between layers of 30 minutes. When applied with a pneumatic sprayer, the paint can be diluted with nitrocellulose solvents (10-20%) if necessary. Painting works should be carried out at an air temperature not lower than 5°C, provided that the treated surface is dry and not icy.

Gloss level



Usage	
Binding agent	Alkyd
Dry residue	50 %
Density	1,55 kg/L
Drying time, 23°C 50% RH	30-90 min.
Drying time between coats	30 min.
Consumption	4-5 m ² /L in 1 layer
Thinner	White spirit Mixon Solvent
Working tools	
Cleaning working tools	Mixon R-647
Storage	3 years t > 0°C
Packaging	0.75 L

Paint for galvanized surfaces

Mixon Fortiks



ADVANTAGES

- High resistance to atmospheric influences.
- Good corrosion protection.

Acrylic water-soluble primer-paint for protective and decorative painting of steel, galvanized and aluminum surfaces inside and outside the room. It has high coverage, is resistant to water and weathering. The paint is convenient to work with and has excellent adhesion to the surface to be painted.

Scope:

It is used to protect metal roofs, roofing iron, gutters, protective sheets, gutters, gutters and other metal structures inside and outside the room.

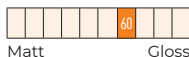
Surface preparation:

Remove contaminants (rust, grease and salt) that make painting difficult. The surface must be dry and clean, galvanized and aluminum surfaces must be degreased. Old surfaces with paint must be polished to a roughness.

Applying:

Mix thoroughly before application. Apply the paint with a brush or roller in 1-2 layers with an interval between layers of 1 hour. When applied with a pneumatic sprayer, the paint can be diluted with water up to 5% if necessary. Painting work should not be carried out during rain and fog, at a temperature below 5°C.

Gloss level



Usage	
Binding agent	Acrylate
Dry residue	50 %
Density	1,20 kg/L
Drying time, 23°C 50% RH	6 hr
Drying time between coats	90 min.
Consumption	6-10 m ² /L in 1 layer
Thinner	Water
Working tools	
Cleaning working tools	Water
Storage	2 years t > 0°C
Packaging	0.75 L

Bituminous waterproofing coating

Mixon Gidro



ADVANTAGES

- Does not contain solvents.
- Improves the thermal insulation properties of the treated surface.
- Resistant to aging and water exposure.

Solvent-free bituminous waterproofing coating, elastic, modified with synthetic material. The thixotropic material has excellent adhesion to dry and slightly wet bases. The result is a waterproof, waterproofing layer covering 5 mm cracks. Thanks to the polystyrene added to the material, the thermal insulation properties of the treated surface are improved. The material is resistant to aging, exposure to water and various components present in the natural soil. When used on dry and wet surfaces, it does not require an additional layer of plaster on brickwork.



Scope:

Designed for waterproofing balconies, terraces, underground garages, etc. Can be used inside and outside the room.

Surface preparation:

The surface should be dry or slightly wet, unfrozen, without fat and oil content, without sharp particles protruding from it. Remove protruding remains of the solution, round the edges and corners. Substrate mineral surfaces thoroughly. It is not necessary to apply a primer on polystyrene bases. The surface of profiling and unevenness with a depth of up to 5 mm is closed locally with waterproofing putty. Open depressions of more than 5 mm must be pre-spatted with a repair solution. Before applying a thick-layer coating, the previous bituminous putty or repair solutions must dry completely.

Applying:

Apply waterproofing mastic with two technological operations. Waterproofing should be performed without passes, with a uniform thickness. When performing waterproofing on sections of the walls, it is necessary to remove the layer to the end horizontal surface of the foundation slab or foundation for at least 10 cm. External waterproofing should be removed in all areas to the existing horizontal insulation, thereby forming a closed space. When installing horizontal waterproofing and before the protective screed device, it is necessary to apply two sliding layers of polyethylene film to the waterproofing layer. Do not perform processing at temperatures below +5°C.

Wood oil

Mixon Tung Oil



ADVANTAGES

- Allows you to get the decorative effect of «wet wood».
- Safe when in contact with food.
- Does not contain chemical additives.

100% natural oil obtained by treating tung tree nut seeds. It has a high impregnating capacity. Allows you to get the decorative effect of «wet wood». Tung oil creates a wear-resistant matte coating that is safe when in contact with food. Wood impregnated with tung oil is exclusively resistant to water, alcohol-containing materials and mold. It has a golden tint. Colored in a wide range of colors. Does not contain chemical additives.



Scope of use:

The oil is intended for processing products and structures made of various types of wood, which are used inside and outside the premises: terraces, decks, bridges, siding, wooden floors and decks, as well as railings, stairs, fences, countertops, dishes, cutting boards, garden and kitchen furniture, etc. It is especially recommended for planed wood. Do not use for painted surfaces.

Surface preparation:

The surface should be dry, thoroughly cleaned of dirt, wax, grease and old paint coatings. It is advisable to sand with paper with grain 100-120. Harder types of wood containing resins and natural oils should be cleaned with a cloth soaked in an organic solvent.

Applying:

Mix thoroughly before use. Apply with a brush or lint-free fabric. When applying the first few layers, it is recommended to dilute the oil with 50% white spirit, for the last layer - do not dilute. Apply oil evenly from edge to edge, along the wood fibers, preventing the formation of unprotected areas and seams. After application,

leave the oil to absorb into the pores of the wood for 40-90 minutes. If after that 80% of the surface remains glossy, then this means that the wood is saturated with oil and the excess must be removed with a paper napkin. It is recommended to apply the oil in at least two layers.

Usage	
Binding agent	Oil
Drying time, 23°C 50% RH	7-30 days
Drying time between coats	not less than 24 hr
Consumption	9-12 m ² /L in 1 layer
Number of layers	2-6 and more
Thinner	Mixon White spirit
Working tools	
Storage	5 years t > -20°C to +30°C
Packaging	2 kg

Oil with wax for wood

Mixon Premium Oil



ADVANTAGES

- An exceptionally ecological product.
- Impregnation does not contain paraffin, aggressive solvents, metal salts and various acidic components.

Oil with wax for wood is a unique natural remedy consisting of a mixture of linseed oil and beeswax, used to protect wood and combines two different components of its surface treatment at the same time.



Scope of use:

It is used to protect wooden surfaces inside and outside the premises. Suitable for finishing wooden clapboards, furniture, walls and ceilings made of wood. Impregnation does not contain paraffin (artificial wax), aggressive solvents, metal salts and various acidic components. Oil-wax is an antiseptic and can be used as a finishing coating. The combination of linseed oil with beeswax perfectly protects the tree from various harmful effects: fungus, insects, sun and moisture. Once applied, the wooden surface has a nice shiny appearance, a perfectly smooth structure and the life of the wood is extended.

Surface preparation:

The surface should be dry, thoroughly cleaned of dirt, wax, grease and old paint coatings. It is advisable to sand with paper with grain 100-120. Harder types of wood containing resins and natural oils should be cleaned with a cloth soaked in an organic solvent.

Applying:

Mix thoroughly and make sure the color meets your requirements. You can apply with

a brush, rubbing thoroughly, then wait 10-20 minutes and wipe the remains with a dry cloth. Along the way, this will even out the color and highlight the structure of the wood. It is allowed to immediately carefully rub the oil-wax into the surface of the wood. The next layer, if necessary, should be applied after at least 24 hours.

Usage	
Binding agent	Oil
Drying time, 23°C 50% RH	24 hr
Drying time between coats	not less than 24 hr
Consumption	15-18 m ² /L in 1 layer
Gloss level	Silky-matte
Thinner	Solve W
Working tools	
Storage	2 years t > 0°C
Packaging	2 kg

Oil with wax for wood

Mixon Tung Oil



ADVANTAGES

- An exceptionally ecological product.
- A mixture of natural oils and wax.

Wood wax oil – is a unique natural remedy consisting of a mixture of natural oils and wax, used to protect wood and combines two different components of its surface treatment at the same time.



Scope of use:

It is used for the protection and deterioration of wooden surfaces inside and outside the premises. Suitable for finishing wooden clapboards, furniture, walls and ceilings made of wood. Impregnation does not contain aggressive solvents, lead and various acidic components. Oil-wax can be used as a finishing coating. A mixture of natural oils with wax perfectly protects wood from various harmful effects: fungus, insects, sun and moisture. Once applied, the wooden surface has a nice shiny appearance, a perfectly smooth structure and the life of the wood is extended.





Surface preparation:

The surface should be dry, thoroughly cleaned of dirt, wax, grease and old paint coatings. It is advisable to sand with paper with grain 100-120. Harder types of wood containing resins and natural oils should be cleaned with a cloth soaked in an organic solvent.

Applying:

Mix thoroughly. You can apply with a brush, rubbing thoroughly, then wait 10-20 minutes and wipe the remains with a dry cloth. It is

allowed to immediately carefully rub the oil-wax into the surface of the wood. The next layer, if necessary, should be applied after at least 12 hours.

Usage	
Binding agent	Oil
Drying time, 23°C 50% RH	24 hr 
Drying time between coats	not less than 12 hr 
Consumption	16 m ² /L in 1 layer
Gloss level	Silky-matte
Thinner	Solve W
Working tools	
Storage	3 years t > 0°C
Packaging	0.4 kg, 0.8 kg, 2 kg 