



Brief Characteristics of Selected Products From CHEMIKS Company Product Range

The products described below are components for construction surface protection as described in the protection systems catalogue



1. Epolis P

Epolis® P is a binary, epoxy-mineral, colored flooring composition, applied as the upper coat of industrial seamless floors in various flooring systems. It is intended for application in buildings of general, industrial, chemical, and food processing purpose, parking plots, garages, laboratories, technical premises, etc.

Packaging:

20 kg (component A + B)



2. Epolis P-WSL3

Epolis® P-WSL3 is a modified, binary, epoxy binder with a wide range of applications. It can be used as binder for flooring, epoxy-mineral screeds, and epoxy-glass laminates. Epolis® P-WSL3 used as flooring with the addition of colored sands allows creation of decorative floors with high mechanical parameters, high resistance to abrasion and heavy vehicle traffic.

Packaging:

20 kg (component A + B)
1300 kg (component A + B)
– investment packaging



3. Epolis P-WSL2

Epolis® P-WSL2 is a modified, binary, epoxy binder with a wide range of applications. It can be used as binder for epoxy-mineral screeds, and epoxy-glass laminates. If used for screeds, the mixture is applied directly onto the primed concrete. Mixing in appropriate proportions with fine quartz sand turns it into a mixture for leveling horizontal concrete substrates. Application of graded aggregate enables obtaining resin concretes and mortars of high wear resistance. Epolis® P-WSL2 used as a binder for impregnation of glass veil and fabrics allows obtaining liquid tight and chemically resistant laminates.

Packaging:

20 kg (component A + B),
1200 kg (component A + B)
– investment packaging



4. Epolis PP

Epolis® P-P is a binary, epoxy resin composition used for protection of all construction substrates by coating and for painting of steel elements. Epolis® P-P is intended for application in such facilities as: industrial halls, storage houses, parking plots, garages, cellars, etc.

Packaging:

15 kg (component A + B)



5. Epolis PPW

Epolis® PPW is a colored, binary, water dispersible epoxy composition intended for coat-protection of mineral substrates.

Application: to protect mineral substrates (concrete, cement mortars, screeds, plasters, etc.). It is particularly suitable for substrates with elevated humidity.



Packaging:

15 kg (component A + B)

7. Epolis P-CF

Epolis® P-CF is a binary, resistant to high-loads and chemicals, epoxy, and solvent free mortar for ceramic lining grouting. Epolis® P-CF sets in a crack-less manner, which results in strong, perfectly contiguous and non-absorptive surface resistant to the effects of many chemical substances.

Chemiks®

Packaging:

5 kg (component A + B)

6. Epolis P-CF(3K)

Epolis® P-CF (3K) is a three-component, epoxy adhesive intended for fixing and grouting of acid-resistant ceramic floors, carbon and basalt tiles and profiles. It can be applied on both horizontal and vertical surfaces.

Chemiks®

Packaging:

30 kg (component A + B + C)

8. Epolis GL

Epolis® GL is low viscous, binary, solvent based, epoxy composition intended for strengthening and impregnation of concrete substrate under all kinds of insulation, epoxy coats, laminates, screeds, seamless floors, and it can be also used itself for impregnation of concrete, masonry stone, brick, clinker, etc. surfaces.



Packaging:

15 kg (component A + B)

9. Bajmiks PGJ

Bajmiks PGJ is a low viscous solution of polyurethane resin in a composition of organic solvents, containing chemical curing catalyst. Bajmiks PGJ is intended for priming of concrete surfaces before the application of protective surface coating of polyurethane resins, and for priming of all kinds of expansion joints filled afterwards with polyurethane sealants. It can be used as priming and impregnating solution for other kinds of construction materials like brick, clinker, eternite, plaster, as well as primer for steel surfaces prior to the application of polyurethane protective coating products.



Packaging:
5 kg

10. Ibruk A

IBRUK A is a single component, colorless, soluble composition, based on acrylic resin, intended for maintenance and sealing of concrete substrates inside and outside of buildings. IBRUK A is particularly recommended for newly made surface cured floated concrete surfaces, where it acts against too rapid loss of water necessary for the concrete setting process. It can be also used for maintenance of set (mature) concrete substrates as well as cement and cement-lime mortars.



Packaging:
20 kg

11. Epolis GW

Epolis® GW is a binary, water dispersible, epoxy composition intended for priming and impregnation of mineral substrates. It is pigment-less composition containing no organic solvents. Application: for individual protection of mineral substrates (concrete, cement mortars, mineral screeds, plasters, etc.), as primer before the application of the next resin layer, e.g. Epolis® PPW paint, for rooms exposed to constant humidity (e.g. cellars), for application inside and outside of buildings, for application in garages, parking plots, storage houses, technical premises, industrial halls, etc. It is characterized by an ease of application, perfect adhesion to concrete, vapor-permeability, and it can be applied upon humid substrates (humidity up to 10%).

Packaging:
15 kg (component A + B)

12. Kamsil

KAMSIL is a single component, colorless solvent based composition containing siloxane resin, intended for interior and exterior applications. It is a high quality hydrophobic and priming product for general application on mineral substrates, also alkaline. It is intended for watertight impregnation of absorptive and porous construction materials.



Packaging:
20 kg

As a manufacturer of materials we can modify and customize products to meet the needs of a particular investment and / or the conditions prevailing in it, as well as we can choose mixed systems and to model properties of finished products. We respond to the needs of each Investor or Contractor.

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