

# KDF



## Industrial Flooring Systems & Building Materials

**50 YEARS OF EXPERIENCE**

[www.kdf.gr](http://www.kdf.gr)



**50 years of experience in the field of**

- industrial flooring
- decorative flooring
- sports flooring

KDF LTD [www.kdf.gr](http://www.kdf.gr) is one of the most dynamic and export-oriented Greek companies (currently operating in more than 60 countries on 4 continents), based in North Greece (EU) and the United Arab Emirates, with production facilities and warehouses in both countries for epoxy and polyurethane flooring materials.

We specialize in , industrial, decorative and sports products and flooring systems, with extensive experience in Europe, Africa, Asia and the Middle East.

Our export horizon is expanding rapidly, and our goal is to secure our dominant position in the market as an example of flexibility and competitiveness. KDF pays special attention to providing a completely renewed range of products and services, manufactures systems that are EU compliant and certified by many institutes.

KDF goes far beyond commerce, providing marketing advice and technical support at all stages: from costing to complete project completion. Acting in accordance with 8 ISO certificates usch as ISO 9001/2015, ISO 14001/2015, ISO 50001/2018, we ensure that our products are first successfully tested and applied on site by our own team before we export them overseas.

**We invite you to discover the world of flooring and professional flooring solutions:**

- Decorative floors for indoor and outdoor use.
- Epoxy floors for all uses, certified by POLYMER INSTITUTE.
- New innovative floor systems that glow in the dark.



# POLEPOX PR 824

Epoxy, solvent-based, two-component primer.  
Applied to saturation point in two or more layers on dry indoor surfaces to be coated with various KDF epoxy coatings or mortars. Ensures perfect adhesion of the epoxy system on the substrate and especially on power-troweled surfaces.  
Recommended for closed-porous surfaces.

Colors: clear.

Description	Consumption
POLEPOX PR 824 - Epoxy-based, primer, two-component.	0.25-0.6kg/m <sup>2</sup>

# POLEPOX COAT 814

Epoxy, self-leveling, two-component floor coating.  
Colored, industrial hard coating, suitable for indoor areas with light to medium traffic.

Prevents dust creation and decay, creates an easy-to clean, maintenance-free, seamless flooring, meeting health standards, protects cement-based surfaces and provides a hard surface with superior resistance to abrasion, oils, fats, grease, acids, alkalis. Recommended for food industries, dairy factories, slaughterhouses, waste treatment plants, pharmaceutical plants, workshops, supermarkets, etc.

Colors: See our colorchart [here](#).



Description	Consumption
POLEPOX PR 824 - Epoxy-based, primer, two-component.	0.25kg/m <sup>2</sup>
POLEPOX COAT 814 - Epoxy, self-leveling, two-component floor coating.	1.2kg/m <sup>2</sup>



# POLEPOX FLOOR 817

Epoxy, self-leveling, heavy duty, three-component flooring.

Colored, industrial hard flooring suitable for indoor dry floors with heavy traffic. Creates a seamless flooring, prevents dust creation and decay, creates an easy-to clean, maintenance-free flooring meeting health standards, protects cement-based surfaces and provides a hard surface with superior resistance to abrasion, oils, fats, grease, acids, alkalis.

Recommended for food industries, dairy factories, slaughterhouses, waste treatment plants, pharmaceutical plants, workshops, warehouses, supermarkets, labs etc.

Colors: See our colorchart [here](#).

Description	Consumption
POLEPOX PR 824 - Epoxy-based, primer, two-component.	0.25kg/m <sup>2</sup>
POLEPOX FLOOR 817 - Epoxy, self-leveling, heavy duty, three-component flooring.	3kg/m <sup>2</sup>

# POLFLOOR PU 807

Clear or colored deep-impregnation sealing varnish, suitable for substrates with light to medium traffic. Prevents dust creation and decay, hardens and protects cement-based surfaces and provides adequate resistance to oils, grease, acids, alkalis. Applied on dry surfaces only. Recommended for parking lots, workshops, factories, warehouses, terraces etc.

Colors: clear, see our colorchart [here](#).



Description	Consumption
POLFLOOR PU 807 - Polyurethane, two-component sealing coat.	0.3-0.6kg/m <sup>2</sup>



# POLYPRIME PU 882

Polyurethane, one-component primer, for the adhesion of all polyurethane-based industrial systems on cement substrates such as **UNIFLOOR PU 884**, **POLCOAT PU FLEX 885** and **ELASTOPOL -PU 883**. Applied on dry exterior and interior surfaces.

Recommended primer for all the polyurethane-based industrial coverings.

Colors: clear.

Description	Consumption
POLYPRIME PU 882 - Polyurethane primer, one-component.	0.2-0.4kg/m <sup>2</sup>

# ELASTOPOL PU 883

Polyurethane, self-leveling, heavy-duty, two-component floor coating.

Colored, industrial, resilient flooring suitable for indoor and outdoor dry floors with heavy traffic. Creates a seamless flooring, prevents dust creation and decay, creates an easy-to clean, maintenance-free surface meeting health standards, protects cement-based surfaces and provides a surface with superior resistance to abrasion, oils, fats, grease, acids, alkalis. Primed with **POLYPRIME PU 882**.

Recommended for food industries, dairy factories, slaughterhouses, waste treatment plants, pharmaceutical plants, workshops, warehouses, supermarkets, labs etc., as well as areas with vibrating machinery.

Colors: See our colorchart [here](#).



Description	Consumption
POLYPRIME PU 882 - Polyurethane primer, one-component.	0.25kg/m <sup>2</sup>
ELASTOPOL PU 883 - Polyurethane, self-leveling, heavy-duty, two-component floor coating.	2kg/m <sup>2</sup>





# POLCOAT PU FLEX 885

Flexible, polyurethane, self-leveling, two-component floor coating. Colored, industrial elastic floor coating suitable for indoor and outdoor dry areas with light to medium traffic. Prevents dust creation and decay, creates an easy-to clean, maintenance-free surface meeting health standards, protects cement-based surfaces and provides an elastic surface with superior resistance to abrasion, oils, fats, grease, acids, alkalis. Primed with **POLYPRIME PU 882**.

Recommended for cooling chambers, food industries, dairy factories, slaughterhouses, waste treatment plants, pharmaceutical plants, workshops, supermarkets, labs, warehouses and in general for areas that require elastic flooring due to low temperature conditions.

Colors: See our colorchart [here](#).

Description	Consumption
POLYPRIME PU 882 - Polyurethane primer, one-component.	0.25kg/m <sup>2</sup>
POLCOAT PU FLEX 885 - Flexible, polyurethane, self-leveling, two-component floor coating.	2kg/m <sup>2</sup>

# POLEPOX 883-CV

Two-component, antistatic epoxy varnish containing graphite powder  
It offers strong bonding to the substrate and good conductivity that prevents the accumulation of static electricity on surfaces. It is used as an intermediate layer before **POLEPOX COAT 830-CC** to ensure uniform conductivity on the whole floor surface.

Colors: black.

# POLEPOX 830-CC

Two-component, antistatic, self-leveling epoxy floor.  
Colored, industrial hard conductive coating suitable for indoor areas with light to medium traffic, applied in areas that require static electricity control. Provides conductivity of 104-106 Ohm. Prevents dust creation and decay, creates an easy to clean, maintenance-free, seamless surface meeting health standards, protects cement-based surfaces and provides a hard surface with superior resistance to abrasion, oils, fats, grease, acids, alkalis. Recommended for hospitals, computer rooms, laboratories, printing houses, textile mills, gas stations, power stations, ammunition warehouses etc.

Colors: See our colorchart [here](#).

Description	Consumption
POLEPOX PR 824 - Epoxy-based, primer, two-component.	0.25kg/m <sup>2</sup>
POLEPOX 833-CV - Two-component, antistatic epoxy varnish containing graphite powder.	0.3kg/m <sup>2</sup>
POLEPOX COAT 830-CC-Two-component, antistatic, self-leveling epoxy floor.	1.5kg/m <sup>2</sup>



# KDF

worldwide

50 years of experience in the fields of

- industrial flooring
- decorative flooring
- sports flooring

Providing long-lasting solutions in more than 60 countries



**KDF** *your expert in flooring*

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