

## Low VOC Epoxy Polyaspartic Floor Coating Enhanced Flexibility And Abrasion Resistance

Our Product Introduction

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### Basic Information

- Place of Origin: DONGGUAN, CHINA
- Brand Name: CREKOAT
- Certification: TDS, MSDS
- Model Number: CK-PLS1001
- Minimum Order Quantity: 500KG
- Price: US\$8.5-12.5/Kg
- Packaging Details: Bottle/Cartron/Wooden Box
- Delivery Time: 3-7 Working Days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 1000000 Ton/Year

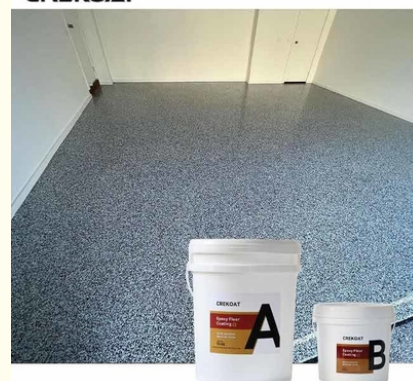
**CREKOAT**



### Product Specification

- Article Emblem Seal: Polyurea And Polyaspartic
- Salient Quality: Durable Protection
- Key Words: Interior And Exterior Use
- Materials: 90% Solid Polyaspartic
- Application: Wood, Ceramic Tile, Concrete
- Mixing Ratio: 1:1 By Weight
- Pot Life: 40 Minutes
- Shelf Life: 12 Months
- Highlight: **Abrasion Resistance Polyaspartic Floor Coating**  
**, Enhanced Flexibility Polyaspartic Floor Coating**  
**, Low VOC Polyaspartic Floor Coating**

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## Product Description

### Low VOC Epoxy Polyaspartic Floor Coating Enhanced Flexibility And Abrasion Resistance

#### Quick Details Of Polyaspartic Floor Coating:

Polyaspartic coatings excel over traditional epoxy coatings due to their rapid curing times, which significantly reduce downtime during application. They maintain excellent UV stability, preventing discoloration and degradation under sunlight, unlike epoxies. Their enhanced flexibility and abrasion resistance make them more durable in high-traffic areas. Additionally, polyaspartic coatings can be applied in a wide range of temperatures, including low temperatures unsuitable for epoxies. Their low odor and low VOC emissions make them environmentally friendly and suitable for indoor use. These properties make polyaspartic coatings a versatile and robust choice for various flooring needs.

#### Features Of Polyaspartic Floor Coating:

1. Allows substrate to breathe
2. Preventing moisture buildup and blistering
3. Ensuring durability under heavy loads
4. Easy to apply, clean and maintain
5. Naturally de-foaming with no ripples
6. Durable, high gloss, water resistant

#### Advantages Of Polyaspartic Floor Coating:

Polyaspartic flooring offers many advantages over other flooring systems. Its fast-curing properties make it possible to install and finish a floor in as little as one day, reducing downtime and improving productivity. It is highly durable and resistant to abrasion, chemicals, and UV rays, making it a long-lasting and low-maintenance flooring solution. Polyaspartic flooring can be customized with a variety of colors, patterns, and textures, providing endless design possibilities. It is also slip-resistant, improving safety in workplaces and homes. This flooring system is suitable for a variety of applications, including garages, showrooms, hospitals, schools, and even airplane hangars. With its combination of speed, durability, customization options, and low-maintenance features, polyaspartic flooring is a practical and stylish choice for both commercial and residential applications.

#### Product Descriptions Of Polyaspartic Floor Coating:

Item	Polyaspartic Resin(A)	Hardener(B)
Appearance	Liquid	Liquid
Color	Transparent	Transparent
Viscosity@25°C	600-800 cps	50-150 cps
Density, g/cm3	1.07±0.05	0.95±0.03
Mix Ratio	1:1 by weight	
Hardness	Shore, D75-80	
Pot Life	30-40mins@25°C	
Curing Time	8-12hrs@35°C, 16-24hrs@25°C 24hrs, Dry Completely	
Thickness	1-3 mm	
Recoat Time	2Hrs	
Shelf Life	12 Months	
Application	Industrial Use - Garages, Warehouses, Airports and hangars. Commercial Use - Shopping malls and boutiques, Hotels, Offices, Showrooms, Restaurants, Hospitals, Schools, Bar Tops, Table Tops. Residential Use - Entrances and hallways, basements, entertainment rooms, bathrooms, kitchens and living rooms.	





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